SOFTWARE SOURCEBOOK

Edited by
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All prices and specifications are subject to change without notice.

To Alice, Ethan and Rebecca,
for their faith, encouragement
and devotion

PREFACE

We started this sourcebook as an exercise in determining exactly what software was available for our CP/M microcomputer. The computer came complete with bundled software, but according to the documentation there really was not too much else available. This seemed to be a contradiction to everything we had read about CP/M and its vast catalog of software. Upon further investigation we discovered that our computer could run a tremendous amount of software, but the vendor from whom we had purchased the computer was not aware of the availability of either the titles or software vendors. We also found that the available software directories were somewhat obtuse, and not particularly helpful. Discussions with friends in the industry convinced us that a sourcebook such as ours would be a useful adjunct to micro users everywhere.

Once you get into computing you will quickly discover that the most overused phrases in software descriptions are "easy-to-use" and "user-friendly". Obviously some programs are friendlier than others. We suggest that you contact the vendor(s) of the programs you're most interested in, request their literature, and the name of a local vendor who can give you a demonstration of the software.

At the risk of further wearing out the phrase, we believe that our sourcebook is user-friendly. Software is listed alphabetically by major category which is subdivided into various applications. Wherever possible, the retail price of the product is listed under the vendor's name, before the description. A listing of the operating system, or computer under which the software will run, immediately follows the description. There are unavoidable discrepancies, however, mainly in software products for the IBM PC. Some vendors will simply list their products as written for the PC, without mentioning the applicable operating system, while other vendors will specify the DOS. We have chosen not to list software marketed by hardware manufacturers, as those programs are adequately described elsewhere. This decision, however, does bring about another discrepancy. VisiCorp, for one, the vendor of VisiCalc, does not list its software as being available for TRSDOS. However, Tandy markets VisiCalc for its Radio Shack computers.

Nothwithstanding the fact that your computer or its operating system is listed as compatible for a particular brand of software, it is imperative that you check with the vendor to make certain that it is compatible for use with your computer. Listings in the Software Sourcebook are confined to those programs and systems which are available on diskette only. Many programs, however, are also available on cassette.

We trust that this sourcebook will prove to be useful to anyone contemplating the purchase of additional software, and also to those of you who are shopping for a computer system.

ACKNOWLEDGEMENTS

CONTENTS

GENERAL BUSINESS APPLICATIONS

1-2-3
LOTUS DEVELOPMENT CORP.
495.00
1-2-3 combines three important electronic aids to decision making in one fast, easy-to-use package. 1-2-3 gives you information management, spreadsheet, and a business graphics program all in one. The three functions perform interchangeably and instantly at the touch of a key, which means you can call up information, apply it to your spreadsheet calculations, then draw a graph of the results - all in a matter of seconds. Requires 192K RAM.
MS DOS   PC DOS

25:01 TIME SCHEDULER
INFORMATION SOLUTIONS
99.00
Ideal for virtually any type of appointment or activity scheduling for either personal or professional use. It can be used for appointments scheduling, project management, maintenance schedules, legal deadlines, investment reminders, and much more.
IBM PC

ADVI$OR
KATE'S KOMPUTERS
795.00
The ADVI$OR is a computerized portfolio management and analysis system that monitors all accounts to give you a complete and up to date assessment of any client's financial status. Depending on computer capacity, the system will track 220,000 open and closed positions in stocks, bonds, options, warrants, and commodities. The ADVI$OR enables you to provide quick, thoughtful and accurate advice on up to 1700 separate portfolios.
CP/M-80   CP/M-86   PC DOS

AGENDA
TCI SOFTWARE
65.00
This automated calendar and expense tracking system allows entry of 3 types of activity: Appointments (date, time, duration), Planned Time (date and duration), and Memos (date only). Any of these may be entered for a specific date or as a monthly/annual item that automatically reappears in your schedule. Once information about your schedule has been entered, scheduled items can be displayed on the screen or listed on the printer by date or range of dates.
MS DOS   PC DOS

BUSIPOST THE INTEGRATED CORRESPONDENCE SYSTEM
DIGITAL MARKETING
295.00
This is a desktop mailing system that does it all: your maillist, appointments, address book, formletters, and memos can all be created and accessed through a single screen display. Individual records may be sorted or selected on any field for inclusion in mailings or reports. Any field from the address format can be included anywhere in a letter or memo.
MS DOS   PC DOS

COMBOPAC
TEXASOFT
325.00

A combination of VersaText Word Processor/Database System, The Thinker Electronic Spreadsheet, and PCFile. It is a completely integrated system solving all of your office needs in one package.
IBM PC

COMPUTER NOTEPAD
PRACTICAL PROGRAMS
15.00
This program converts the computer's memory into a notepad. By the use of a 2 character code, lines of information are stored. Subsequent lines entered by code are added to the correct code(page). At any time all stored notes for any code(page) can be retrieved by simply entering the desired two character code.
TRSDOS

CONTEXT MBA
CONTEXT MANAGEMENT SYSTEMS
695.00
This software package combines in one easy to use, integrated package, the 6 most important functions required by managers and professionals: word processing, modeling, business graphics, telecommunications, database handling and custom forms.
IBM PC

CUSTOMER PROFILE
DYNACOMP
59.95
This program provides an easy way to keep track of current and prospective customers according to business type, services or products provided the customer, and assigned sales representative or territory.
CP/M-80

CUSTOMER-INFO
LEARNING TOOLS
395.00
This is a general purpose marketing and product support system for retail stores, distributors and manufacturers. It provides customers with information about store products and services. This system is particularly well-suited for retail operations where it is difficult for the sales staff to stay up-to-date on a large and changing inventory of products and services and where customer support for technical products is important.
APPLE II   APPLE IIe   IBM PC

DATEBOOK II
DIGITAL MARKETING
295.00
Schedule appointments for up to 27 different doctors, lawyers or rooms. 3 appointment schedules are displayed on the screen at one time. Datebook II searchs for openings to fit time of day, day of week, or day of year constraints, and schedules, modifies or cancels appointments easily.
CP/M-80   CP/M-86

DECISION-ANALYST
EXECUTIVE SOFTWARE
139.00
Decision-Analyst assists professional managers and businessmen in the difficult task of analyzing complex business problems where there are many alternatives and/or criteria. It structures the decision making process into logical and easy to follow steps.

CP/M-80   CP/M-86   MS DOS

DEMI-MAIL MAILING LIST
DEMI-SOFTWARE
24.95
Demi-Mail has many superior design features: It's easy to use, supports 3-5 line address formats, supports 26 record types in 1 file, supports 5 and 9 digit zip codes, has 5 print and display options, individual and global delete functions, and compressed variable size fields for disk efficiency.
TRSDOS

EASYMAILER II
INFORMATION UNLIMITED SOFTWARE
175.00
Used as an extended function of EasyWriter II, it is a mail merge product to primarily generate form letters and labels from mailing lists. The mailing lists and label templates are created as EasyWriter II documents. Records can be sorted by any field within a page in ascending/descending order.
PC DOS

EZLABEL +
SYSTEMICS
49.95
A mailing label/phone list program, featuring fast, single-key entry for repeated fields, auto-skip of unnecessary input fields, search/sort by last name, zip code, and prints standard 15/16" x 3-1/2" labels.
IBM PC

F.C.M. (FILING, CATALOGING AND MAILING)
CONTINENTAL SOFTWARE
124.95
F.C.M. is much more that just a superior mailing list system. With this menu-driven, user-friendly program you can create your own specialized entry and data retrieval lists to suit your individual needs. You are no longer stuck with the manufacturer's on-screen format and fixed field lengths. F.C.M. features include: custom label formatting (prints up to 9 labels across), custom screen design, versatile database capabilities, and it's compatible with popular word processing software.
MS DOS   APPLE II   APPLE IIe   COMMODORE 64

FRIDAY!
ASHTON-TATE
295.00
With Friday! you can quickly turn your paper files into electronic files. But Friday! does more than file handling systems selling for as much as $495.00. It handles mailing lists, invoices, paychecks, sales and inventory, and input screens and reports and just about anything that needs to be done. It's quick and easy to use because it's menu-driven and talks to you in plain English. It simply asks what you want to do, and then takes you thru the steps to get it done. It will work with WordStar and 1-2-3.
CP/M-80   CP/M-86   MS DOS   PC DOS

IMS MAILING LIST MANAGEMENT
INTERNATIONAL MICR SYSTEMS
Designed as an efficient and comprehensive system for maintaining mailing lists, printing

mailing lists and labels, for small to medium-sized businesses.
CP/M-80

INFORMATION ACCESS
PEACHTREE SOFTWARE
375.00
This package serves as a bridge between Peachtree's accounting packages and Office Productivity products. It allows the user to create procedures that will convert accounting data files to formats that are readable by PeachText,   PeachCalc or List Manager.
CP/M-80   MS DOS

INTERNATIONAL MAIL
DATA CONSULTING GROUP
95.00
This mailing label program features expanded data fields, including Province/State, Country and Postal Code; supports standard and oversized labels; search/display or print selected records based on up to 15 user-defined attributes for labels or lists; print from 1 to 999 copies of the same label; sort records on any number of characters in any field(s) - up to 64 characters total; store telephone numbers and extensions.
IBM PC

JEWELRY APPRAISAL SYSTEM

500.00
A program for jewelry appraising, capable of calculating a set stone's approximate weight by formula, from data entered by the user in response to on-screen prompts. Appraisals may be stored for later retrieval or re-use, and written appraisal forms may be standardized.
PC DOS

KNOW YOUR CLIENT (K.Y.C.)
EXECUWARE
92.95
This is a sophisticated client information storage and retrieval system. It is completely menu driven, so you can easily enter and instantly recall data about any client; get a listing of all the people you know at a company that you plan to visit,make all of your follow-up calls on the day you promised, as well as get a listing of people whom you haven't talked to for awhile; print labels.
APPLE II   IBM PC

LABEL MAKERS
PRACTICAL PROGRAMS
15.00
The Label Maker is used to produce multiple copies of the same label such as a business return address. The ability to produce customized labels quickly, in the quantities needed, and on any stock, make this program useful to the   businessman. It has been tailored to the special features of the Epson MX-80/100 printer.
TRSDOS

LIFE GOALS
KINNAIRD SOFTPLANS
945.00
A financial planning program for stockbrokers, investment advisor, and life insurance agents. Using information about current financial situations, the program provides a customized financial

plan to help clients meet their goals. Requires WordStar and MailMerge.
CP/M-80   MS DOS

MAIL LIST MANAGER INTERFACE
QUARK ENGINEERING
35.00
An accessory for Word Juggler (word processor) which allows it to access files created by Apple's
Mail List Manager.
APPLE III

MAIL MASTER
DYNACOMP
39.95
This is a general purpose mailing list and phone number utility program.   Mail Master provides
8 labelled fields for each mail list entry. They are: Last Name, First Name, Address 1, Address
2, City, State, Zip and Phone #. Address 2 may be left blank, or used to store information (what
was purchased, etc) which can be printed out. You can sort by name or zip code, print mail label
1, 2 or 3 up, build search and edit.
ATARI

MAIL ORDER GENERATOR
PRACTICAL PROGRAMS
20.00
For the small business user who periodically orders supplies from a fixed set of items, For
example, the store which orders items from a limited number of vendors can now store these master
orders on disk.
TRSDOS

MAIL80
PEGASUS-BASIS SOFTWARE
295.00
Comprehensive mailing list software package. All programs are run from a   selection menu and
prompt the operator. Programs include on-line record add, change and delete, inquiry by reference
number, partial or complete zip code (9 digit) and name; label and Rolodex card selection and
print; and a selective mail-file report. Maximum file size is 99,999 names (with multiple hard
disk drives).
CP/M-80

MAILING LIST
ALPHA SOFTWARE
95.00
This powerful program provides flexible management of names, addresses, telephone numbers and
other categories of information. Mailing List selects records chosen by the user from its data
base and prints them in the desired format. Six categories of search and sort routines are
available.
IBM PC

MAILING LIST PROGRAM
SOFTWARE LABORATORIES
50.00
This program has a capacity of up to 500 names per file. Each file can utilize up to 12 lines
(fields), with each of those fields containing up to 30 characters. Mailing List also has text
editing capability for form letter generation and personalization from lists, and handles the new

9-digit zips.
PC DOS

MAILTRAK
TCI SOFTWARE
65.00
More than a mailing list, Mailtrak allows extensive selection and "Profiling" of your
information. It provides 5 mail codes that can be renamed for each list (file) as well as 4
activity codes which carry dates with them. Using these "profiles" you can select on any or all
information in the record. The list can be sorted on any 5 fields of the record with amazing
speed (less than 30 seconds to read & sort a 500 record list).
MS DOS   PC DOS

MAXI MAIL
ADVENTURE INTERNATIONAL
99.95
Maxi Mail is a powerful mail list management system that's easy to use and has totally unlimited
storage capacity. Completely menu driven and loaded with error trapping routines and safeguards,
each Maxi Mail data disc will hold approx. 1000 names and addresses. Maxi Mail prints address
labels too - up to four across.
TRSDOS

RIGHT ON PROGRAMS
50.00
For anyone who mails anything, this program will make those mailings simpler and faster to do.
For small businesses it can be used to create separate mailing lists for different client lists.
Doctors and dentists can use it to remind patients when the 6 month checkup time is due. School
administrators can use if to send mailings home to parents, etc. The program comes with 500
mailing labels, and includes 3 complete disks for your various mailings.
APPLE II   APPLE IIe   COMMODORE 64

NUMBER CRUNCHER I
PYRAMID DATA
99.95
This is a business productivity tool that uniquely blends text editing, report generation, and
calculating capabilities to create a flexibly formatted modeling program not restricted by a
cumbersome grid system. User friendly math commands like "Multiply Gross X Sales Tax Giving
Total" are used instead of hard-to-remember math codes. The system's flexibility allows the user
to place numbers to be used for calculations anywhere in lines of text. The system can add,
subtract, multiply or divide these numbers and display the result anywhere on the page. Full
editing controls aid in text layout design. Requires 128K RAM.
PC DOS   PCJr

NUMBER CRUNCHER II
PYRAMID DATA
295.00
Same specifications as Number Cruncher I above, plus provides the ability to build tables, and
prepare reports based upon those rate tables. Special "loop" commands allow the user to access
these rate tables based upon criteria they give the system. Number Cruncher II allows access and
use of all printer characters. Users can squeeze or expand any character, and the system allows
access to all special characters. The user is provided with password/passnumber protection on all
fields, plus it provides "model lock", which allows a developer to "lock" his model to insure
security.

PC DOS   PCJr

NUMBER CRUNCHER III
PYRAMID DATA
695.00
Similar specifications to Number Cruncher I & II above, plus this system offers graphics, file control and sorting capabilities to form an integrated system that accomodates several functions. All functions are accessible at any given time. The user is provided with database management capabilities - both hierarchal and relational. An unlimited number of files can be stored on the system, and up to 20 files can be open at any given time. The only limitation imposed by the system is a maximum of 5000 characters per record. Users are also provided with full application generation functions.
PC DOS   PCJr

OPEN ACCESS
SOFTWARE PRODUCTS INTERNATIONAL
595.00
Open Access takes its name from its source of power - a relational database manager that gives you access to more data in more ways than any comparable software. It includes an electronic spreadsheet, 3-D graphics, word processing, appointment scheduler and telecommunications module.
MS DOS

PACE (PROGRAMMED ASSIGNMENT OF CLIENT ENGAGEMENTS)
E.F.HASKELL & ASSOC.
650.00
This system is a production package for accounting, law, and other professional practices. PACE provides control over filing dates, staff assignments, time budgets, and completed unbilled engagements. PACE also produces, for each staff member, a staff time forecast, which is a graphic representation of the staff's time utilization for any selected 12 month period.
CP/M-80

PC NAMES AND NOTES
DATA CONSULTING GROUP
95.00
This package can be used as a prospecting tool for salespersons, or as a follow-up utility for sales support after the sale has been made. It can also be used to log notes in a personal phone directory. It is also a sophisticated mailing label system that can have up to 99 dated text records attached to any name and address record. Records can be sorted on almost any field for display or printing, and can be further selected by up to 15 user defined attributes. 1 and 3 across labels can be printed.
IBM PC

PEACHTEXT 5000 PERSONAL PRODUCTIVITY SYSTEM
PEACHTREE SOFTWARE
395.00
PeachText 5000 consists of 5 of the Peachtree Software Office Productivity products in one low-priced package: PeachText Word Processor, Random House Electronic Thesaurus, PeachCalc Electronic Spreadsheet, Spelling Proofreader and List Manager. All modules are integrated using a central menu.
MS DOS

PERSONAL CALENDAR
PEACHTREE SOFTWARE

195.00
Personal Calendar is an effective, convenient scheduling tool. Because it can accomodate as many as 98 people or facilities,this package is ideally suited to the needs of a group of busy professionals or executives. It can also be used to manage the time of conference rooms, machines or other facilities. Potential users range from physicians, dentists, and attorneys' practices to corporate departments and small businesses.
CP/M-80

PERSONAL DATEBOOK
DIGITAL MARKETING
150.00
Personal Datebook has all the capabilities of Datebook II but is designed for smaller offices or operations. Appointments are maintained for up to 9 (instead of 27) people, rooms or pieces of equipment. For any given day, up to 32 (instead of 40) appointments can be scheduled for each person or room. Copies of day's appointments can be printed quickly.
CP/M-80   CP/M-86

PERSONAL/BUSINESS MAILING LIST
BLANTON SOFTWARE SVC.
19.95
Maintains name/address/phonekey information, etc. on friends, relatives, business contacts, etc. You can assign up to 80 different search codes to names on the list.
TRSDOS   COLOR COMPUTER

POSTMAN MASS MAILING SYSTEM
ALPHABIT COMMUNICATIONS, INC.
64.95
An easy to use mail list generator, which allows you to create your list and sort it in any way.
TRSDOS

PROJECT SCHEDULER
SCITOR
Project Scheduler is a project management program designed to help management meet deadlines and beat cost targets through fast and easy project forecasting, scheduling, control and tracking of project status. The menu prompts permit easy data entry for modification or update to large, complex project plans. The highly interactive design and visual display reduces project planning time by providing sophisticated "what if" analysis capabilities.
PC DOS

PROSPECTOR IV
FOGLE COMPUTING
280.00
This is a software system which automates letter writing and record keeping functions for the sales executive. The system will print a blank contact report when a contact is due. Form letters are printed directly on your letterhead (an envelope can also be printed), for the look of an individually typed letter. Custom reports can be generated, sorted by company name, contact last name, by zip code or any other field on file.
IBM PC

SBS MAILING LIST PROGRAM
LIZCON TRADING
99.00
Data files in this program are created through random access method, hence the speed of update

and data retrieval. This program will allow you to print mailing labels, not only by city, state
and zip code, but also by priority coding.
TRSDOS

SMALL BUSINESS MAILLIST
DATA*SOFT OF N.H.
44.95
Handles up to 74 names to approx. 250 names depending on your memory size; program automatically
expands to fill your memory. Options include: entering of labels, priting of labels, recording of
label data, editing, printing of master lists. Also you can delete names by number from a master
list. Several data safety programming features have been incorporated for date protection.
TRSDOS

SOLIDMAIL MAIL LIST SYSTEM
SOLID SOFTWARE
195.00
By placing your mailing list under the control of Mail/Dex, the professional mailers choice, you
will reduce your costs immediately, today! Mail/Dex comes in two versions - both of which are
sized for a particular kind of user. If you can fit your mailing list on a single disk/diskette
and don't need more than 32,767 entries, then the less expensive Mail/Dex is for you. On the
other hand, if you have larger list requirements and want to access the database under MP/M,
allowing up to 8 users at a time, then Mail/Dex II meets these needs.
CP/M-80

T/MAKER/III
T/MAKER
275.00
This is a general purpose text editor, word processor, data manager and spreadsheet program.
Features include an editor with a sophisticated Macro facility that allows you to predefine up to
150 commonly used keystrokes as 1 simple key sequence. T/Maker also includes options such as text
centering, page headers, automatic footnote insertion and right/left justification. Under its
spreadsheet functions you may apply functions such as sine and logarithm, find max/min values,
project growth rates, compute percentages, etc. An included list processor is a powerful tool for
reducing data into its most understandable form.
CP/M-80   CP/M-86   MS DOS   PC DOS

TELOFACTS
DILITHIUM PRESS
199.95
Telofacts is the complete software package that shows you how to design and automate custom
questionaires, tests, polls, or applications. It provides you with the capability to gather
opinions, resume information, marketing data, survey data quickly and easily. TeloFacts then
analyzes and displays these responses in a variety of methods. Designed for the professional who
requires timely marketing, opinion or resume information. TeloFacts 1 is available for $49.95.
The price shown above is for version 2, which is an enhanced version which can be used with a
card reader.
APPLE II   APPLE IIe   IBM PC

THE BENCHMARK MAIL LIST
METASOFT
This system, like all Benchmark software can be learned with only one day of self-training. It is
self-prompting throughout. The Mail List by itself is a versatile list keeper that will enable
you to keep track of your clients, etc. You will be able to select out entries that meet your
criteria, but you will never wait for a sort, as The Benchmark Mail List is key driven for

increased speed. Integrates with The Benchmark word processor.
CP/M-80   CP/M-86   MS DOS   TRSDOS

THE DESK ORGANIZER
CONCEPTUAL INSTRUMENTS
250.00
The Desk Organizer provides executives with an easy to use and highly integrated set of tools for making and storing notes, keeping and monitoring an appointment calendar, placing and logging phone calls, doing sophisticated calculations and performing other functions at their desk.
IBM PC

THE INCREDIBLE JACK
BUSINESS SOLUTIONS
129.00
A word processor/spreadsheet/database package all-in-one. This program, written in Pascal, is an easy to operate, well integrated package.
APPLE II

THE OPTICAL CARD READER PROGRAM
CREATIVE RESEARCH SYSTEMS
100.00
This program enables an IBM PC to use a Mountain Computer Model 1100A card reader to convert keypunched or pencil-filled cards into a data file usable by The Survey Syst
IBM PC

THE PROSPECT MANAGER
AUTOMATED INFORMATION SYSTEMS
129.00
Designed as an organizing and productivity tool for people involved in sales, The Prospect Manager revolves around a sales lead accounting system that permanently stores vital information, such as prospect name, address, phone #, name of contact, last contact date, defined codes that classify the lead. The prospect ledger is excellent for order or commission record keeping. Included with the system is a letter processor that interfaces with the sales lead accounting system.
IBM PC

THE SCHEDULER
STARSOFT
995.00
The Scheduler is an extremely easy to use, yet powerful schedule control system which was designed to meet the varied needs of professionals of all types. While medium and large firms will find it a "must" in their data processing environment, smaller firms can now get the same benefit that these firms have enjoyed from the use of computerized scheduling.
CP/M-80   IBM PC

THE SURVEY SYSTEM
CREATIVE RESEARCH SYSTEMS
495.00
The Survey System is an integrated system of programs for the entry, editing, processing and presentation of survey research results. It is a practical and cost-effective alternative to the use of experienced programmers and large computer systems. The Survey System is designed to meet two primary goals: ease of use and presentation quality reports, both tables and bar charts.
IBM PC

THINKTANK
LIVING VIDEOTEX
150.00
ThinkTank turns your micro into an idea processor. With ThinkTank you can   display your ideas as an outline; it will make it easy to develop and refine your ideas. You can collapse your outline to see the "big picture" or expand any part to reveal hidden details. You can also search them globally or selectively. A built-in text editor provides most capabilities of a full- feature word processor, including an easy-to-use print formatter.
APPLE II   APPLE IIe   APPLE III   IBM PC

TOTAL RECALL
THE SOFTA GROUP
129.95
This is a sophisticated product designed to make the handling of large and small lists extremely easy. For form letter generation, Total Recall creates files compatible with WordStar and MailMerge, PeachText Word Processing Program. Total Recall can handle over 30,000 entries per file using DOS 1.1, or over 100,00 entries with DOS 2.0. The user can define his own database with up to 15 fields of 35 characters each.
PC DOS

VISI ON
VISICORP
1765.00
Visi On is an integrating office applications system which lets any personal computer user easily work with a number of application products at one time. Visi On graphically recreates the user's desktop on the screen. Each application is presented as if it were a "file folder" on the desk. The user may then work on the contents of the folders, move them about or transfer information from one folder to another. Applications are: Spreadsheet, Word Processing and Business Graphics. Price includes Mouse peripheral. Requires a   hard disk drive.
IBM XT

VISIDEX
VISICORP
250.00
The VisiDex program makes it easy to organize your personal information and manage your valuable time. It will enable you to file away any kind of information, and instantly recall it whenever you want. It will print out lists, notes and memos. And it will keep track of your daily calendar, and alert you to upcoming events.
APPLE II   APPLE IIe   APPLE III

WEIGHTED POINT RATING PROGRAM
PERSONAL SOFTWARE
24.95
Need to make a decision? This program will assist you. Based on the weighted point rating technique used extensively by consultants and business analysts, this program will help organize your approach and guide you through the   logical steps in the decision making process.
IBM PC

ACCOUNTING-STATISTICS-GRAPHICS APPLICATIONS

25:03 FIXED ASSET MANAGER
INFORMATION SOLUTIONS
150.00
The Fixed Asset Manager gives you a complete depreciation and asset cataloging tool for business and personal use. The system incorporates many unique features enabling flexible reporting and evaluation of assets.
IBM PC

4-5-6 SPREADSHEET TEMPLATES
SOFTWARE THAT COUNTS
29.95
Maximize the power of 1-2-3 without the drudgery of learning commands you will only use once. Templates, priced individually as shown, are available for: Personal Bookkeeping, Personal Organizer, Payroll, Accounts Receivable, Sales Order Entry, Inventory Control, Accounts Payable, General Ledger, and Mailing List.
MS DOS   PC DOS

A-STAT 79 FOR CP/M 2.2
INSTRUCTIONAL COMPUTING
300.00
This is a statistical analysis and data base reporting system which is fully interactive and menu driven. Specifications are similar to those of described for A-Stat 83 for Apple.
CP/M-80

A-STAT 83 FOR APPLE DOS 3.3e
ROSEN GRANDON ASSOCIATES
200.00
This is a statistical analysis and data base reporting system, which is fully interactive and menu-driven. A-Stat computes: Factor analysis with rotations, frequencies with histograms, bi-variate tables (crosstabs), chi square and 14 measures of association, t-tests, correlation matrices, multiple regression, residuals and predicted scores, file sort, aggregation, report writing and subgroup summaries, complete transformation language, read/write DIF (Apple version only).Capacity: 100,000+ data points per file.
APPLE II

ABSTAT
ANDERSON-BELL
395.00
If you're using dBase II for accounting, inventory control, marketing or for scientific applications, ABSTAT will help you analyze your data and make decisions with ease. ABSTAT is also a complete stand-alone package with full data manipulation and editing facilities. You can even share data with other programs through standard ASCII files. Statistical procedures include analysis of variance, cross tabulations, multiple linear regression, t-tests, and more.
CP/M-80   CP/M-86   MS DOS   PC DOS

ACCOUNTING PEARL I
PEARLSOFT
495.00
This is a five module package of accounting applications. Modules include: G/L, A/P, A/R, Inventory and Payroll. It is the 1st user-modifiable accounting software for small business.

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Using Personal Pearl, non-technical users may uniquely modify the Accounting Pearl forms to best suit their own needs.
CP/M-80

ACCOUNTING PLUS
ASK MICRO, INC.
A seven or eight module system (depending upon hardware) consisting of G/L, A/R, A/P, Purchase order, Sales order, Inventory, Payroll, and Point of sale, featuring proven reliability, complete audit trails, automatic posting to the G/L, and extensive financial reporting. May be purchased as a complete system or by module.
CP/M-80   MS DOS   APPLE II   APPLE IIe   IBM PC

ACCOUNTS PAYABLE
PEACHTREE SOFTWARE
750.00
Accounts Payable can be used as an independent application or interfaced with General Ledger. In addition to maintaining a complete file for each vendor, this program will help determine which invoices to pay by due date, discount date or according to certain cash requirements. It will print checks and a check register.
CP/M-80   MS DOS

ACCOUNTS RECEIVABLE
PEACHTREE SOFTWARE
750.00
Used independently or in conjunction with General Ledger, this package helps the user prepare bills for and obtain timely collections from his customers, thus minimizing lost or delayed revenues through bookkeeping errors or paperwork delays. It will print invoices, statements and ageing reports and maintain customer account information, sales taxes and the accounting detail for posting to the General Ledger.
CP/M-80   MS DOS

ACCUCHART
BIG TREES SOFTWARE
295.00
A conversational software package designed to produce hard copy charts and graphics. Charts can be produced in three sizes on most printers: 7"x5", 10"x7.5", and 13"x9".
CP/M-80

AG-DATA CHECK REGISTER SYSTEM
AG-DATA
295.00
This is a complete, menu-driven, check register based, cash accounting system, consisting of eleven programs designed for the farm, small business or individual who can use their checking account to record all their cash transactions. The Check Register system can provide the detailed information to facilitate income tax preparation and to analyze expenses and prepare budgets.
CP/M-80

AUDIT
E.F.HASKELL & ASSOC.
187.50
Audit is a menu driven set of micro computer tools specifically designed for independent and internal auditors. It features: F.A.S.B. #13 Decision Maker, which enables the auditor to instantly determine lease types, Long-term debt scheduling, Audit workpaper generation,

Financial depreciation analysis, Loan amortization schedules, Inventory volume analysis computations, Sorted random number generation for statistical sampling, Calculator mode, and Units of measure converter.
CP/M-80

BILL OF MATERIALS
COMPUMAX
350.00
This is a software package written specifically for the small manufacturer. This package is designed to handle inventory control and materials requirement planning, and will also "explode" your bill of materials.
CP/M-80

BIS ACCOUNTS PAYABLE
BRISTOL INFORMATION SYSTEMS
800.00
The A/P System contains all the features required by the most demanding user yet permits operation by the first-time user with no data processing experience. It offers the option to pay invoices by due date or vendor (except when held), or to pay only as released. The system provides quick updating of invoice and vendor files. Price includes telephone hot line support and lifetime warranty.
CP/M-80   MS DOS   PC DOS

BIS ACCOUNTS RECEIVABLE
BRISTOL INFORMATION SYSTEMS
800.00
The A/R System is an open item system designed to accept data based upon specific customer invoices. The system is on-line and interactive with full customer and invoice query. It offers automatic posting to BIS G/L System. Price includes telephone hot line support and lifetime warranty.
CP/M-80   MS DOS   PC DOS

BIS BALANCE FORWARD ACCOUNTS RECEIVABLE
BRISTOL INFORMATION SYSTEMS
800.00
This system provides complete control over the accounting and supervision of accounts receivable, billing, inventory control, & sales analysis. It is built upon a Customer File, Transaction File, and combined Sales/Cash Receipts file, and provides customer credit controls, and complete audit trails. It can be integrated with the BIS Inventory System or can maintain its own retail product file. Price includes telephone hot line support and lifetime warranty.
CP/M-80   MS DOS   PC DOS

BIS CONSTRUCTION ACCOUNTING SYSTEM
BRISTOL INFORMATION SYSTEMS
2400.00
This is a totally integrated accounting and cost control system designed specifically for the construction industry. The system is equipped to handle prime and sub-contractors of varying sizes in all phases of construction. The basic package includes Job Cost, Payroll, A/P, and G/L. Price includes telephone hot line support and lifetime warranty.
CP/M-80   MS DOS   PC DOS

BIS FIXED ASSET MANAGEMENT SYSTEM
BRISTOL INFORMATION SYSTEMS

800.00
This system is designed to maintain information necessary to reflect the status of your capitalized assets at any given time. It provides a complete system of depreciation accounting, along with report capabilities that can be utilized at every level within your company. Nine methods of depreciation are provided. Optionally, an Equipment Management sub-system can be added to provide profit and loss data for each piece of hardware. Price includes telephone hot line support and lifetime warranty.
CP/M-80   MS DOS   PC DOS

BIS GENERAL LEDGER
BRISTOL INFORMATION SYSTEMS
800.00
The G/L System is a comprehensive, flexible, and easy-to-use system designed to produce all required general accounting reports. The system configurator allows the ledger to be tailored to the unique requirements of the user. With no programming knowledge operators may set up their chart of accounts, activate account accumulators for period and yearly use, and then format their own financial reports. Price includes telephone hot line support and lifetime warranty.
CP//M-80   MS DOS   PC DOS

BIS INVENTORY MANAGEMENT
BRISTOL INFORMATION SYSTEMS
800.00
This system provides the user with a flexible and easy-to-use method for inventory control. Its Inventory Master File , using ISAM techniques, allows the operator to update the file quickly and directly, with all input edited as as it is entered. Price includes telephone hot line support and lifetime warranty.
CP/M-80   MS DOS   PC DOS

BIS ORDER ENTRY BILLING SYSTEM
BRISTOL INFORMATION SYSTEMS
800.00
This system provides a modular set of fully integrated programs for order processing. The system supports the entire order process, from order entry, inventory, and automatic backlog control, thru automatic posting to A/R. The Order Entry System's pricing table can be set up for any number of customers or customer-types, by item or item group, and for an unlimited quantity. When used in conjunction with the BIS G/L System, the Order Entry System allows automatic posting to multiple G/L accts.for each invoice or item. Price includes telephone hot line support and lifetime warranty.
CP/M-80   MS DOS   PC DOS

BIS ORDER MANAGEMENT BILLING
BRISTOL INFORMATION SYSTEMS
4000.00
OMB provides the PC user with the most comprehensive integrated inventory/billing/receivables/-sales analysis package available on any computer of any size at any price. OMB is not programmable, rather it is configurable -all you do is select those features you need and the system configures itself for the way you want it to work. Features include unlimited file size, extreme ease of use, multi-user/file/company capacity, and password security. OMB provides over 75 different reports. Price includes a 100% lifetime warranty & telephone hotline support.
CP/M-80   MS DOS   PC DOS

BIS PAYROLL SYSTEM
BRISTOL INFORMATION SYSTEMS
800.00

15

The Payroll System is a modular system which can be configured for any company's needs. The system handles over 30 different payroll formulas for gross pay including hourly, overtime, doubletime, salary, commission, etc. All Federal and all 50 state taxes and city, county and/or school taxes are supported for any period. Price includes telephone hotline and lifetime warranty.
CP/M-80   MS DOS   PC DOS

BIS PROFESSIONAL TIME ACCOUNTING
BRISTOL INFORMATION SYSTEMS
800.00
This system is designed as a powerful administrative tool for the professional office. Billing and efficient A/R functions are included to complete this sophisticated system. Features include password security, system menus with "help" screens,client lists, mailing labels, rolodex cards, and much more. Price includes telephone hot line support and lifetime warranty.
CP/M-80   MS DOS   PC DOS

BIS PURCHASE ORDER SYSTEM
BRISTOL INFORMATION SYSTEMS
800.00
This system is designed to provide each user with a flexible and easy-to-use method of controlling purchases. The system can be used simply to maintain open purchase orders or to print them as well. Direct on-line output to the BIS A/P and G/L systems is available. Price includes telephone hot line support and lifetime warranty.
CP/M-80   MS DOS   PC DOS

BIZIBILLER
BIZIWERKS
40.00
A simplified billing system designed for country club use. The program will age, include monthly charges, and print monthly statements.
APPLE II

BOOKKEEP
DYNACOMP
69.95
This is a General Ledger and financial statement preparation program designed for small business use, and for someone who has a strong familiarity with bookkeeping. The program employs double-entry bookkeeping and can be used either on the cash or accrual basis. Bookkeep runs under CBASIC.
CP/M-80

BOOKS!
SYSTEMS PLUS
350.00
This menu-driven accounting package allows users to perform the functions of journal entry and preparation of income statements/balance sheets simply by pushing a button. Ledger sheets appear on the screen; entries are made on these screen pages. You can view entire journals and ledgers as easily as flipping through pages or changing binders. The program comes with a computer-aided tutorial and sample chart of accounts. Books! checks to see if transactions are in balance once they're entered and prints a record of the entry. It also stores the journal in entry order.
CP/M-80   CM/M-86   MS DOS   APPLE IIe

BOS FINANCIAL/BUSINESS MANAGEMENT SOFTWARE

I-CONCEPTS
550.00
A modular package consisting of Accounts Receivable & Invoicing, Accounts Payable, General Ledger and Inventory Control, each of which can stand alone or integrate with each other and BOS AutoClerk. Price shown is per module.
CP/M-80   IBM PC

BOS/PLANNER
I-CONCEPTS
This is a financial planning and modeling system. It handles budgeting, cash flow forecasting, "what if" investigations, and many other financial calculations, and displays results immediately on the screen as new data and instructions are entered. The planner table can hold up to 10,000 lines of up to 30 columns, restricted only by disk storage capacity. The graphics feature allows printing or display of histograms from selected lines in a plan.
CP/M-80   IBM PC

BPI ACCOUNTS PAYABLE SYSTEM
BPI SYSTEMS
595.00
This sophisticated system gives you the choice of either the cash or accrual method of accounting, and allows two fiscal periods to be open simultaneously for the added flexibility necessary to the accrual method. You may also customize a vendor file to include information for each of your vendors, such as name, address, credit terms, etc. The system will produce aging reports, cash requirement reports, write checks or account for handwritten checks, and print a vendor ledger card that lists all transactions for each vendor during the accounting period.
CP/M-80   APPLE II   APPLE IIe   APPLE III   IBM XT

BPI ACCOUNTS RECEIVABLE SYSTEM
BPI SYSTEMS
595.00
Designed to match perfectly with BPI's G/L Acct. System, this system produces its own "skeleton" G/L for complete double entry control. The current activity in the "skeleton" G/L may be automatically posted to the BPI G/L Acct. System or it may be posted to any other accounting system with a single journal entry. The A/R system interfaces automatically with the Inventory System as well, or will operate as a stand-alone system.
CP/M-80   APPLE II   APPLE IIe   APPLE III   IBM XT

BPI ASSOCIATION MANAGEMENT
BPI SYSTEMS
750.00
This system allows organizations to take advantage of computerized accounting, record keeping and word processing. Organizations will find this system helpful because it provides a spreadsheet for up to 10 different projects. Thanks to double-entry accounting methods, the system takes the data you enter for fees received and automatically enters the necessary transactions to general ledger accounts or member records. This system can interface with the BPI General Accounting system.
IBM PC   IBM XT

BPI CHURCH MANAGEMENT SYSTEM
BPI SYSTEMS
750.00
This system enables the small to medium sized church or synagogue to take advantage of computerized accounting procedures and record keeping. This versatile system features family and member record keeping, income account, mailings to the entire membership or to selected

groups, and letter writing.   With the word processing feature you can edit and print a letter or newsletter up to two pages long. The system operates alone or interfaces with BPI General Accounting.
IBM PC   IBM XT

BPI GENERAL LEDGER ACCOUNTING SYSTEM
BPI SYSTEMS
595.00
The G/L Accounting System reduces the difficult task of accounting and financial statement preparation to the simple task of making entries in selected journals. All the programs for making journal entries are contained on one disk.
CP/M-80   APPLE II   APPLE IIe   APPLE III   IBM XT

BPI INVENTORY CONTROL SYSTEM
BPI SYSTEMS
795.00
The Inventory Control System is interfaced with both the BPI G/L and A/R systems. It follows the same simple staightforward approach. Many of the commands are identical to the other two systems, and are easily mastered. You can choose between 3 methods to price inventory - FIFO, LIFO, or AVG. After this decision is made, you can create an account for each item of the inventory. Once you have set up your system, you are ready to write purchase orders, receive merchandise into the inventory, and make sales of mdse.
CP/M-80   APPLE II   APPLE IIe   APPLE III   IBM XT

BPI JOB COST SYSTEM
BPI SYSTEMS
795.00
For businesses that require individual job costing, this system can save time and money. It can operate as a stand-alone system, or it can merge with the BPI G/L Accounting System and the BPI Payroll System. This system lets you create up to 100 work codes to use in automatically charging costs to their appropriate jobs. It will help you prepare an original bid on a particular job. The system handles an unlimited number of jobs.
CP/M-80   APPLE II   APPLE IIe   APPLE III   IBM PC

BPI PAYROLL SYSTEM
BPI SYSTEMS
595.00
This is a complete stand-alone system or it can merge with the BPI G/L Acct. System and the BPI Job Cost System. It offers a remarkable number of options and features to make processing your payroll easy and efficient. This system offers three methods of compensation: Salaried employees, Employees paid by the hour, including regular, overtime and doubletime, Employees on commission; the system can even handle tips.
CP/M-80   APPLE II   APPLE IIe   APPLE III   IBM PC

BPI TIME ACCOUNTING SYSTEM
BPI SYSTEMS
795.00
This system is designed for companies that bill their clients by the hour. The system lets you keep separate track of your employee's chargeable and nonchargeable time and expenses, enter a time sheet at one time or make one time entry from a time slip, estimate the % of your standard fee you expect to collect from the client and bill the client this amount. You can keep separate track of multiple projects for a single client.
CP/M-80   APPLE II   APPLE IIe   APPLE III IBM XT

BPS APPLE BUSINESS GRAPHICS
BUSINESS & PROFESSIONAL SOFTWARE
175.00
This program rapidly charts any numeric data in a broad variety of formats on your video display. You can create your own standard charts to use again and again. Apple Business Graphics can chart over 3000 data points at once, and you won't have to reenter a single one of them; draws pies, bars, horizontal bars, etc.
APPLE II   APPLE IIe   APPLE III

BPS BUSINESS GRAPHICS
BUSINESS & PROFESSIONAL SOFTWARE
350.00
Entering data from the keyboard or extracting from VisiCalc, SuperCalc, w/p documents, or other applications software, you can create many types of graphs, plus add text, and perform mathematical functions.
IBM PC

BPT
SOFSTAR
195.00
Business Planning Tool is not a spreadsheet program. BPT is the world's 1st automatic financial modeling tool. There are no special codes or formulas to learn. It is an "account" oriented worksheet with sections for income, expenses, assets, liabilities and equity. One of its powerful features is that the 12 month field of display is actually a "window" in time. To look forward or backward in time, you simply set the time window start date, and the income statement and balance sheet are automatically updated. BPT also has an interactive "graph" or "values projection" screen. Integrates with 1-2-3, VisiCalc & Multiplan.
PC DOS

BUSINESS ACCOUNTING SYSTEM
STATE OF THE ART
This comprehensive and powerful business software is usable by even the most inexperienced computer operator. Separate modules are available for each accounting function performed by a business. You need only those modules required to meet your individual business needs. Later, as your business grows and requirements change, you may add additional modules. Modules available are: G/L, Budget & Financial Reporting, A/R, A/P, Sales Invoicing, Inventory Control, Payroll and Personnel Management.
APPLE II   APPLE III   IBM PC

BUSINESS ANALYSIS
INSTANT SOFTWARE
99.95
A flexible and professional time series analysis and forecasting instrument that allows you to analyze and appraise business climates and trends, sales and product planning operations, corporate stocks - trends and growth, household budgets.
TRSDOS

BUSINESS GRAPHICS SYSTEM
PEACHTREE SOFTWARE
295.00
This system allows users to create ten specialized types of charts for output to the screen, plotter, or printer, using a simple menu-and prompt-driven program. They simply define the chart characteristics, enter the data to be represented, and output the graph to the chosen device.

CP/M-80   MS DOS

BUSINESSMASTER PLUS
BUSINESSMASTER
489.00
A multi-module system for the price of one. The system contains the following modules: General
Ledger, Accounts Receivable, Accounts Payable, Payroll, Inventory, fixed Asset Accounting, and
Mailing List.
CP/M-80   CP/M-86

BUSINESS PLUS
H.W. SAMS & CO.
399.95
Businesses doing less than $10 million annually can use this interactive series of programs to
store customer/vendor data, organize daily records, and perform numerous A/P, A/R and G/L
functions needed by firms this size. It will produce professional results with no DP professional
or accountant needed to run it.
APPLE II

C.R.I.S CASH REGISTER INVENTORY SYSTEM
ADVENTURE INTERNATIONAL
249.95
This is a complete software package which will literally convert your Atari 400 800 1200 into a
total point-of-sales terminal. With CRIS you can perform virtually any of the functions found on
standard register systems costing up to ten times the price. CRIS is also a complete inventory
control system, too! Information on backorders, total items sold, items in stock, etc., it's all
here and at your fingertips. CRIS also prints complete inventory reports, including purchase
order, stock inventory, end of period, and it will print customer sales receipts.
ATARI

CALCSTAR
MICROPRO INTERNATIONAL
295.00
CalcStar is an electronic spreadsheet and financial modeling program. This software eliminates
the need to use ledger paper ever again. It turns your video screen into a "window" on a giant
electronic ledger sheet, with up to 600 entries arranged the way you want. Then, by inserting
formulas into CalcStar, you create financial models that simulate the future numerically - and
predict the potential outcomes of your business decisions. When you combine CalcStar with
WordStar, you'll gain printing options like boldface and underlining to help you dress up
financial documents.
APPLE II

CHECK WRITER
SOUTHWEST EDPSYCH SERVICES
69.95
This is a flexible and powerful mini accounts payable system which maintains accurate records on
checks, vendors and accounts. Prints extensive check, vendor and account histories. Handles 400
checks per month to 100 vendors on 100 separate accounts. The unique format system permits layout
of the printed check to be customized by the user. Maximum capacities and current usages are
displayed on each update screen.
APPLE II

CLIENT MANAGER

SYSTEMS PLUS
This is a comprehensive client write-up system that lets you coordinate all parts of the bookkeeping and accounting routine. Just enter journal transactions, the rest of the process is done for you. Instead of doing bookkeeping, you can spend your time analyzing results.
CP/M-80   IBM PC

CLIENT POSTING AND ACCOUNTING - A MULTI-LEDGER SYSTEM
PEACHTREE SOFTWARE
750.00
CPA is a powerful multi-company general ledger capable of providing departmentalized financial statements for a given accounting period. This system is designed to fit the needs of two groups: businesses and organizations that have financial reporting requirements beyond the features of the Peachtree General Ledger system, and Accountants, service bureaus, etc. engaged in performing financial write-up services for small businesses. This system can be used in conjunction with PeachPay Payroll, A/P, or A/R.
CP/M-80

CLIENT RECORD/BILL PREPARATION
INSTANT SOFTWARE
49.95
For small to medium-sized businesses, this system will create files which contain complete information about each client. Add charges for time, materials and expenses, and calculate and print detailed invoices.
APPLE II

COMBINED ENHANCED GRAPHICS SOFTWARE
COMPUTER STATIONS
34.95
CEGS allows you to put what you see on the hi-res screen of your Apple II on paper. It is completely menu-driven and works with many printers and interface cards. Extensive documentation and practice pictures included.
APPLE II   APPLE III

COMMODORE 64 ACCOUNTING SOFTWARE SOLUTIONS
INFO-DESIGNS
79.95
Five interactive or stand-alone modules are available: Accounts Receivable/ Billing, Accounts Payable/Checkwriting, G/L, Payroll, and Inventory Management. A Soft-Pack Combo (any three modules) is available for $239.85.
COMMODORE 64

CONTRACTOR ACCOUNTS PAYABLE SYSTEM
MICRO DATA
499.95
Designed for the construction industry in measuring cost distribution to individual jobs and cash flow requirements.
CP/M-80

CONTRACTOR JOB COSTING SYSTEM
MICRO DATA
399.95
This system allows the contractor to post accurate cost data in either stand alone environment or by automatic input from other Micro Data Contractor systems. Analysis of estimated vs. actual

expenses allows the user to track and maintain profitability by job and task.
CP/M-80

CONTRACTOR PAYROLL SYSTEM
MICRO DATA
499.95
This system is designed for the construction industry in calculating employee earnings and deductions, meeting government requirements for hourly, salaried and commissioned employees. The system provides for 6 different payroll types and provides labor expense distribution reports for employees working in multi-job situations at different pay rates.
CP/M-80

CONVOY
AMERICAN COMPUSOFT
950.00
This is the ideal transportation billing program. You can bill by the hour, mile, gallon, ton, liter or job. With Convoy you get a calendaring system, management reports, and deposit accounting.
CP/M-80   CP/M-86

CPA ACCOUNTS PAYABLE
CONTINENTAL SOFTWARE

This module has these features: prints checks, purchases and cash disbursement journals, aging report to 150 days, cash requirement report, vendor lists and labels, simulates manual special journal entries, posts to the General Ledger.
APPLE II   APPLE IIe

CPA ACCOUNTS RECEIVABLE
CONTINENTAL SOFTWARE
250.00
This module has the following features: prints invoices, issues statements, prints sales and cash receipts journals, simulates manual special journal entries, customized journals, prints aging report to 150 days, prints customer lists and labels, and posts to the General Ledger.
APPLE II   APPLE IIe

CPA GENERAL LEDGER
CONTINENTAL SOFTWARE
250.00
This software module features double-entry bookkeeping, complete and accurate audit trails. The Balance Sheet and P&L summary may be printed showing not only the activity for this month and year, but for the same period last year. The General Journal may be printed as well as a Chart of Accounts, Trial Balance, and a General Ledger Activity Report. Each diskette can handle one profit center, up to 1000 transactions per month.
APPLE II   APPLE IIe

CPA PAYROLL
CONTINENTAL SOFTWARE
250.00
This module has the following features: maintains employee records (for up to 100 employees - 50 per weekly payroll), prints payroll checks, 941 information, W-2 forms, payroll journal, posts to the General Ledger and works in every state.
APPLE II   APPLE IIe

CPAIDS CORPORATE TAX PROGRAM
CPAIDS
500.00
This newest program from CPAids features the following: Form 1120, pages 1-4, Schedule D, Forms 3468,4797,4874,5884. The program automatically calculates alternative tax when applicable, and stores approximately 20 clients on a disk.
CP/M-80   CP/M-86

CPAIDS GENERAL LEDGER II
CPAIDS
The G/L program is a combination payroll and general ledger package, which is completely interactive with CPAids Master Tax program to generate Schedule C. It features flexible report formatting, extensive error trapping and editing features. The program is menu sequenced, and repetitve transactions may be automatically duplicated or incremented. Up to 400 accounts and 3000 transactions can be used (8" SD disk).
CP/M-80

CPAIDS MASTER TAX PROGRAM
CPAIDS
1695.00
Eliminate costly reprocessing time of an outside service bureau. With this nationally recognized Federal 1040 software, you can have a computerized tax service right in your own office. Insure consistancy in preparation; guarantee data security; eliminate mathematical errors. This program automatically chooses the most advantageous tax method; compliance with tax regulations is simplified with automatic printing of Tax preparer's Fed. ID# and employee's SS# on the 1040. Annual updating available at 1/3 current retail price.
CP/M-80   CP/M-86

CPAIDS STANDARD TAX
CPAIDS
595.00
Same great features as CPAids Master Tax Program but with fewer schedules. Printing may be accomplished on preprinted continuous forms, on blank paper and overlays, or by using computer generated forms.
CP/M-80   CP/M-86

CPAIDS TAX PLANNER
CPAIDS
300.00
Uses Master Tax data files for tax planning, abbreviated system to speed data entry; prints customized reports for clients; has user modifiable tax tables and parameters; computes Schedules G,4625,4726,4972,6251,tax tables, tax schedules and sales tax tables. Annual update available for 1/3 current retail price.
CP/M-80   CP/M-86

CPAPARTNER
ASK MICRO, INC.
CPApartner integrates client accounting and billing, generates a complete audit trail, handles and maintains all client billings, and can maintain up to 65 clients with a 10MB disk drive. CPApartner is menu driven and easy to use.
APPLE II

CS ECONOMETRICS
CENTURY SOFTWARE
100.00
Simulate and evaluate "true" relationships between variables, such as supply/demand models. Included is a data management system for creating, editing and storing data.
CP/M-80   TRSDOS   APPLE II   APPLE III

CS FINANCIAL DECISIONS
CENTURY SOFTWARE
100.00
A complete application software system for analyzing cash flow for capital budgeting decisions; depreciation methods and schedules; net present values; and return on investment. Essential information is produced in seconds. Additional features include annuity and loan amortization; compound future value; effective annual interest; and break-even analysis.
CP/M-80   TRSDOS   APPLE II   APPLE III

CS FINANCIAL STATEMENT ANALYSIS
CENTURY SOFTWAR
100.00
An application software system to analyze the past, current and projected financial performance of a business. Performs ratio and trend analysis on balance sheet and income statement data. The system includes data management, planning and forecasting analysis, and financial data per
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CP/M-80   TRSDOS   APPLE II   APPLE III

CS LEASE VS. PURCHASE ANALYSIS
CENTURY SOFTWARE
100.00
A total application software system to provide business professionals with techniques for measuring advantages or disadvantages of leasing vs. purchasing an asset.
CP/M-80   TRSDOS   APPLE II   APPLE III

CS LINEAR PROGRAMMING
CENTURY SOFTWARE
100.00
An optimization technique for analyzing and determining the most cost effective, desirable or profitable course of action in business and financial situations, especially where there are limited or scarce resources available. Best suited for this system are most capital budgeting, distribution, production and transportation-type problems.
CP/M-80   TRSDOS   APPLE II   APPLE III

CS STATISTICAL ANALYSIS
CENTURY SOFTWARE
100.00
An essential application software system for business planners, econometricians, and financial and investment analysts. Featuring techniques to measure, clarify, and evaluate data in making business predictions and evaluating the accuracy of those predictions. Also provided is a data management system, and linear regression, colinear and multiple regression analysis.
CP/M-80   TRSDOS   APPLE II   APPLE III

CUT AND SOLD
THE SMALL COMPUTER CO.

2000.00
This package maintains a raw fabric inventory, has an order entry system, tracks quantity of units cut and produced, and tracks delivery dates. Reports include product overrun analyses, colors and sizes, orders shipped and full sales analyses.
TRSDOS

DAISY PROFESSIONAL
RAINBOW COMPUTING
199.95
DAISY (Data Analysis Interactive System) Professional offers a full range of statistical capabilities and excels in user conveniences. Designed for businessmen, scientists, etc., its statistical functions include: Mathematical and time-series transforms, Elementary statistics, Correlations, Multiple regression, Model testing and evaluation, Nonparametric statistics, Hypothesis testing and Analysis of variance. It will interface with other programs which handle DIF files.
APPLE II   APPLE IIe

DEMI-PLAN PROJECT MANAGEMENT
DEMI-SOFTWARE
49.95
This project management system is a tool that lets the user define and maintain a file of project tasks and resources. This information is used to print various forms of Gantt charts, resource histograms, and task/resource reports. This program determines the critical path of a project and allows the project manager to introduce "what if" data to test the effect of date and resource changes on the project's completion date.
TRSDOS

DESKTOP ACCOUNTANT
ROCKY MOUNTAIN SOFTWARE SYSTEMS
495.00
This system offers a reliable, professional quality, full feature integrated accounting system - G/L, A/P, A/R and Payroll. It produces 42 reports (for up to 99 departments), provides a "big company" image with commercial, invoices, statements, and checks, bills automatically, and much more. Includes 5 manuals, audio cassette with startup and installation instructions, free year's subscription to user's newsletter. Price shown is for IBM PC, CP/M price is $395.00. Each module is available separately for $195.00 (CP/M) or $250.00 (PC).
CP/M-80   IBM PC

DESKTOP INVENTORY MANAGER
ROCKY MOUNTAIN SOFTWARE SYSTEMS
295.00
Features of this system include: records current inventory levels on an item-by-item basis; multi-location/department applications; quantity capacity to 999,999,999.99; produces all reports; tracks sales, receipts, returns and reserves; user-defined history records; complete audit trail.
CP/M-80

DESKTOP/PLAN
VISICORP
300.00
The Desktop/PLAN programs are highly organized financial planning, budgeting and analysis packages that guide you from the original layout of your financial model through computerized calculations to the final printout of a board-room quality report.It can produce its own line charts and bar graphs too, for greater visual clarity.

APPLE III   IBM PC

DGRAPH
FOX & GELLER
295.00
With dGraph, a high-quality, easy-to-use graphics package, you tap the full power of your computer to produce a wide variety of graphs and charts in   color. And there's no special knowledge or prior programming experience needed. dGraph is for businessmen, futures analysts, sales managers and division   supervisors.
CP/M-80   CP/M-86   MS DOS

DIAMOND DEALER SYSTEM
THE SMALL COMPUTER CO.
3000.00
Here, in one package, is a complete program for the diamond industry. It includes all accounts receivable functions: on-line invoicing, customer maintenance, sales tax reporting, sales force reporting, commission statements, daily recaps, detailed ageing, and statements. Tracking of open notes with due dates, banks, etc., and line-by-line analysis of individual sales, including lot transfers, are also available on the system, as well as an inventory file containing lot numbers, vendors, cost-per-carat, current on-hand, value and minimum reorder points.
TRSDOS

E.O.Q.(ECONOMIC ORDER QUANTITY)
ENCUWARE
92.95
The E.O.Q. package allows you to minimize inventory costs, yet properly service your customers. Thanks to its sensitivity analysis you can do "what if" analysis and determine which variables cause the economic order quantity and the order point to vary significantly. Its unique probability theory simulates variable demand, so you can insure realistic inventory levels at all times.
APPLE II   IBM PC

EASY-CALC
INSTANT SOFTWARE
49.95
Easy-Calc will turn your micro into an electronic spreadsheet. Write your   numeric data into rows and columns on your screen. Then add, subtract, multiply, divide or exponentiate single values or complete rows and columns. Easy- Calc contains a unique programmable calculator that allows you to enter and save an entire series of calculations that can be executed instantly by touching a single key.
TRSDOS

EASYBUSINESS SYSTEMS
INFORMATION UNLIMITED SOFTWARE
595.00
A modular system for financial activity, consisting of G/L and Financial Reporter, Accounts Payable, Accounts Receivable, Inventory Control/Analysis, and Order Entry. Price shown is per module; complete package available for $1495.00
MS DOS   PC DOS

EASYPLANNER
INFORMATION UNLIMITED SOFTWARE
250.00

A programmable, user-oriented spreadsheet. Data access from multiple spreadsheets. Built in help function for quick reference. Integrates with EasyWriter II for customized financial presentations. Maximum capacity of 255 columns or 255 rows per worksheet.
MS DOS   PC DOS

ENCORE!
FEROX MICROSYSTEMS
1850.00
Encore! is comprised of various components that can be used to handle a broad range of analytical applications including: simple ad hoc spreadsheet analysis, complex corporate financial models, financial reporting systems, turnkey systems development, and business graphics display systems.
IBM PC

EXBIDITE
GROUT & ASSOC.
69.95
A program to create sales contract bids or cost estimates based upon materials required from the user's inventory. It utilizes tables of inventory items and prices to create itemized estimates listing items or services needed,quantities, prices,totals, as well as information identifying the company, customer, annotations, terms, and type of project. Once created, the estimate can be printed for the customer and stored on disk for reference or later updating. The program can handle an unlimited number of inventory items.
PC DOS

EXECU/MODEL
EXECUTEC
Execu/MODEL lets you construct worksheet models easily and accurately. It's perfect for budgeting, processing volume projections, projecting costs and charges, and planning capacity requirements. Plus, no spreadsheet program can be used with as many other applications as this can.
MS DOS   PC DOS

EXECU/PLOT
EXECUTEC
By charting your data with this program, you can compare results, projections and trends that other presentation formats might obscure. It has a full set of business graphic styles including pie, perspective pie, bar, stacked bar, perspective bar, line, area and scatter charts. Will interface with Execu/MODEL and Execu/FILE.
MS DOS   PC DOS

EZENTRY
SYSTEMICS
99.95
Simplified order entry and invoicing.
IBM PC

F.A.S.T. (FINANCIAL ANALYSIS STATEMENT TEMPLATE)
CONTINENTAL SOFTWARE
99.95
F.A.S.T. provides a comprehensive analysis of a company's current financial condition, allowing the user to compare present status with past performance. Users may also compare different companies within an industry, in order to evaluate their relative positions. The package includes VisiCalc application worksheets and programs (called templates).

MS DOS   PC DOS   APPLE II   APPLE IIe

FAM - FIXED ASSET MANAGEMENT
FRONTIER SOFTWARE
350.00
FAM maintains asset files and produces depreciation, management and disposal reports. Six depreciation methods are supported:straight-line, sum-of-the-years-digits, 125%, 150%, 175% and 200% declining balance. The declining balance methods allow auto-switch to straight-line if desired.
CP/M-80

FCC - INVENTORY
FOGLE COMPUTING
800.00
This package includes a work-in-process and inventory system. A universal report writer enables generation of custom reports displayed on the screen or printed on paper or on labels. On hand, reorder reports, sort by % profit   margin can be generated. Versions available include: regular inventory, inventory for service businesses, and inventory for stockrooms.
IBM PC

FCC GENERAL LEDGER
FOGLE COMPUTING
350.0
This package includes departments, month by month budget, repeating transactions, 20 character comment on each transaction, a monthly audit trail, flexible balance sheet and income statements. It is menu-driven for user friendliness.
IBM PC

FINANCIAL ANALYSIS
EXECUWARE
92.95
This package is a micro software tool designed primarily for financial executives and accountants. It is intended to aid the accountant by producing various amortization and depreciation schedules, and it is also intended to assist both the financial executive and accountant by providing IRR, net present value and lease vs. buy analysis.
APPLE II   IBM PC

FINANCIAL FASTRAX
INTEGRATED EQUITY PLANNING
150.00
This is a special, unique, and perhaps the most complete collection of personal financial planning, management and analysis tools available at an affordable price. Two versions are available - one for Lotus' 1-2-3 and one for SuperCalc which contains the same functions as the 1-2-3 package without the graphics and intrinsic enhancements unique to 1-2-3. A few of the package's applications are: balance sheet, annual budget, amortization schedules, refinancing analyses, foreign currency convertor, retirement planner, ACRS - personal and real property, depreciation, family capital/income needs.
IBM PC

FIRM I
AMERICAN COMPUSOFT
1495.00
A superfriendly accounting program, consisting of GL/Accts. Payable/Accts. Receivable and Payroll

modules.
CP/M-80   CP/M-86

FIXED ASSET ACCOUNTING SYSTEM
E.F.HASKELL & ASSOC.
600.00
This stand alone system has been designed to track and depreciate a firm's fixed assets from acquisition through disposition. All recognized depreciation methods have been taken into account. Assets for one or more clients may be kept on the same disk
CP/M-80

FLYING CLUB ACCOUNTING SYSTEM
PRACTICAL PROGRAMS
200.00
This is a computerized bookkeeping system for a Flying Club that reduces the Treasurer's record keeping chores by many hours each week. It also provides a series of outputs that help the club keep track of its assets, both financial and equipment, and its operating expenses.
TRSDOS

FOOD-WARE
COMPUTER PRODUCTS INT'L.
495.00
A restaurant financial accounting program, specifically designed for all   types of restaurant operations. The package prepares financials - balance   sheet and profit & loss statement in a timely, accurate and understandable manner. Statement format conforms to that recommended by the National Restaurant Association. Also available is Flash Report - a weekly & month-to- date abbreviated P&L down to controllable income, based on both actual and/or estimated data input.
APPLE II   APPLE IIe

G & G 1040
G & G SOFTWARE
500.00
This is a professional software package for the preparation of Federal Income tax forms on a microcomputer. Most forms and schedules are supported.
CP/M-80

G & G GL - A GENERAL LEDGER PACKAGE
G & G SOFTWARE
495.00
This package was written by a CPA for use in an accounting practice which   supports a lot of record keeping for its clients. It is also appropriate for use in any business, but some of its features would not be used unless several sets of books are being kept. A few of the many features available are: Posting programs require all entries to be in balance, except one program provides for making one-sided entries; after the fact payroll entries; all output is formatted to fit on 8-1/2" x 11"paper; W-2's and 941 reports are printed.
CP/M-80

GENERAL LEDGER
BLANTON SOFTWARE SVC.
395.00
Extremely powerful, yet easy to use accounting program with standard double entry accounting principles followed throughout. Handle small/simple or   large/complex general ledgers on cash or accrual basis. Program carries a money back guarantee if it doesn't perform as advertised.

TRSDOS

GENERAL LEDGER
PEACHTREE SOFTWARE
750.00
General Ledger is the center of a sophisticated seris of interactive business application packages. Used independently or in connection with other Peachtree accounting packages, it allows the manager to maintain a complete financial picture of his business.
CP/M-80   MS DOS

GOLD 24 ACCOUNTING SERIES
GOLD SOFTWARE
1195.00
This is a modular series of accounting packages (price shown is per module), featuring the following applications: G/L, A/P, A/R, Payroll, Job Costing, Inventory, Bill of Materials option ($500.00), Order Entry/Invoicing, and Medical Billing.
CP/M-80

GOLD SERIES ACCOUNTING MODULES
GOLD SOFTWARE
695.00
This is an easy to use modular system of accounting packages (price shown is per module),
CP/M-80

GRAFOX
FOX & GELLER
295.00
Grafox is a powerful, stand-alone package that produces presentation quality graphs at the stroke of a key. It will produce pie, bar, line and pie-bar charts; displays your charts onscreen in color or black and white; prints and plots your charts on a variety of output devices. Grafox will chart data from IBM Basic, VisiCalc, SuperCalc, T.I.M., Datakeep, WordStar, and InfoStar.
PC DOS

GRAPHICS DEPARTMENT
SENSIBLE SOFTWARE
124.95
The Graphics Department is a new graphics system that combines five major graphics tools into one friendly, easy-to-learn hi-res graphics package. All visuals produced are hi-res pictures suitable for printing or turning into slides. Features include: a chart generator, a lettering kit (includes 20 character fonts), graphics tools module, slide projector combines your graphics into a professional-looking presentation, and editors which are available in both the charting kit and the slide projector to simplify data entry.
APPLE II   APPLE IIe   APPLE III

GRAPHMAGIC
SOFTWARE LABORATORIES
65.00
This creates representational charts and graphs from mathematical data. It is ideal for business presentations, and allows for ample text anywhere on the graphs. Operates full stand-alone and is also compatible with MatheMagic, VisiCalc, SuperCalc,or any DIF file product. Utilizes full color capability, overlays graphs, and supports the most popular printers. GraphMagic can be mastered in minutes. Requires color graphics board, and BASRUN from IBM.

PC DOS

GRAPHPLAN
CHANG LABS
395.00
This is an entirely new kind of integrated software for personal computers. A powerful spreadsheet with simple commands and helpful English prompts. Built-in formulas for everyday business functions, including statistics and ranking and sorting of columns or rows. And GraphPlan produces sophisticated business graphics instantly. It paints bar, pie charts and line graphs on your screen, just by pressing a function key. With automatic scaling and labeling.
MS DOS

HARDISK ACCOUNTING SERIES, VERS.2.0
GREAT PLAINS SOFTWARE
495.00
The Hardisk Accounting Series was developed for the company that wants a comprehensive accounting system. This modular series features easy to use menus, help screens and extensive error checking. Modules available are: G/L, A/P, A/R, Inventory and Payroll. Price shown is per module, except for the Inventory module, which is $595.00.
APPLE III   IBM XT

HAYDEN BUSINESS SOFTWARE SERIES
HAYDEN SOFTWARE
449.00
This series is designed specifically for the small business. The Basic Accounting System programs are ideal for the organization just beginning to use computers for financial tasks because they make accounting fast and accurate, yet keep the whole system simple. Each module - A/R, A/P, G/L, Payroll & Inventory - is simple fast and auditable. Operator instructions are displayed menu style on the screen in a simple fill-in-the-blank format. Each module can stand alone or integrate with the G/L.
CP/M-80

IMPACT
MDCR
Impact is a powerful financial modeling language offering the business community a tool to handle a wide variety of applications, which can be classified into four main categories: Planning, Actuals, Control, and Consolidation. Impact allows you to design and implement reports across all of these categories. The complexity of the application is up to you. It can range from a simple P & L or Balance Sheet to an integrated system containing a full complement of management reports. Impact has a full range of analytical tools, including: what-if, sensitivity, impact, and comparative analyses, and goal seeking.
CP/M-80   MS DOS

IMS CHURCH MANAGEMENT SYSTEM
INTERNATIONAL MICRO SYSTEMS
What does the clergy say about computers in a house of worship? Most say it's about time someone designed a computer system for them, and IMS has. Some of the system's features include: membership records, talent and committee information, special event records, membership profile, congregation directory, pledge/contribution list, contribution register and acknowledgement letter, accounts payable, automatic mailing list, printed labels, fund accounting, budget report, activity scheduler, and congregation calendar.
CP/M-80

IMS FINANCIAL SOFTWARE SERIES
INTERNATIONAL MICRO SYSTEMS
This is a sophisticated 9 module system for accounting, consisting of G/L, A/P, Payroll, A/R (either Balance Forward A/R or Open Item A/R), Purchasing & Inventory Control, Order Entry & Invoicing, Fixed Assets, Job Accounting, and Fund Accounting. Modules may be used separately or as part of an integrated system.
CP/M-80

IMS MANUFACTURING INVENTORY CONTROL SYSTEM
INTERNATIONAL MICRO SYSTEMS
This is the cost-effective way to control inventory, production and profits. Some of the system's features include: multiple levels of subassembly; printing bills of material; costing bills of material; where used list; 10 position part number; vendor master list; order status report; order status report; production work order; committed inventory status; picking list; overruns and production shortages; inventory valuation report.
CP/M-80

IMS WHOLESALE DISTRIBUTION SYSTEM
INTERNATIONAL MICRO SYSTEMS
This system automates your shipping cycle to ensure on-time deliveries today, tomorrow - even yesterday. With this system you can: create purchase orders, average inventory costs, speed order entry, generate backorders automatically, cut inventory costs, adjust inventory, print management reports, accellerate cash receipts, calculate sales commissions, and release backorders.
CP/M-80

INTEGRATED MANUFACTURING SOFTWARE SERIES
MICROCOMPUTER CONSULTANTS
600.00
INMASS consists of the following modules: Inventory, Bill of Materials, Job Costing, MRP, Order Entry and Purchasing. Price shown is per module. Some of these modules are still in the final stages of development; therefore please check with the vendor for exact availability dates.
CP/M-80

INVENTORY CONTROL
PEACHTREE SOFTWARE
750.00
Inventory Control offers the user complete control over all aspects of his inventory operations, whether used independently or in conjunction with Accounts Receivable and Sales Invoicing.
CP/M-80   MS DOS

INVENTORY CONTROL PROGRAM
S & J SOFTWARE
75.00
In this program, all operations are selected through easily understood menus. It features fast, keyed random access to records, designed to be used by anyone - including novices, and has a capacity of up to 1000 stock items per data disk.
APPLE II   APPLE IIe

INVOICE GENERATOR & INVENTORY SYSTEM
PRACTICAL PROGRAMS
50.00
These programs were designed for the small business who wants to computerize its invoices or shipping documents and maintain a simple inventory system. It assumes a relatively small stock of

up to 200 different items in the inventory.
TRSDOS

JOB COST (CROP COST) SYSTEM
E.F.HASKELL & ASSOC.
1050.00
This stand alone system is a comprehensive cost accounting system suitable for the construction and agribusiness industries.It also provides vendor payement and cost estimation features.
CP/M-80

JOB COST SYSTEM
PEACHTREE SOFTWARE
750.00
This system gives the small businessman a reliable means of entering estimates and cost transactions and tracking costs and profitability on a job-by-job basis. It is useful to any small company, from advertising agencies and construction companies to print shops and landscape architects. The system is easy to install and operate, and can be tailored to the needs of each user. It can be run by itself or in conjunction with PeachPay Payroll, or Peachtree's Accounts Payable and Accounts Receivable programs.
CP/M-80

LIFE CYCLE ANALYSIS AND DEPRECIATION
DYNACOMP
39.95
This package creates a data file of business expenses for equipment which can later be used to calculate and display a variety of reports. You may project annual costs, find the present worth, create depreciation schedules and justify tax deductions. This is an invaluable package for any businessman who has invested in equipment, and when used for generating tax information, this package is tax deductible.
APPLE II

MATHEMAGIC
SOFTWARE LABORATORIES
75.00
This program provides math solutions without programming. Can be learned very quickly and is consistently easy to use. This powerful program handles even elaborate computations using both normal math notations and meaningful formulas and data. It is practical for many areas, including business, the home, industry, hobbyists, engineering, science and finance. Some possible applications are: calculating the payments required on a planned loan; maintain costs and current values; calculate total profit or loss on a stock portfolio.
PC DOS

MAXI CRAS CHECK REGISTER ACCOUNTING SYSTEM
ADVENTURE INTERNATIONAL
99.95
Maxi CRAS is a computerized check writing and recording system for personal or small business use. It takes the work out of printing checks, balancing your account, and reconciling it with bank statements. You may write checks by hand and enter them into the computer later, or let Maxi CRAS do all the work, and print checks automatically. Maxi CRAS is disk based and handles an unlimited number of checks and deposits each month, and it can interface with electronic spreadsheets programs like Visicalc and SuperCalc.
CP/M-80   TRSDOS   IBM PC

MAXILEDGER
COMPUMAX
350.00
This is an enhanced General Ledger package offering user-definable detail and sub-total accounts as well as divisional reporting capabilities. Maxiledger is completely menu-driven
CP/M-80

MC BUSINESS SOFTWARE SERIES
MICROCOMPUTER CONSULTANTS
600.00
Modular series of financial software (price shown is per module), featuring: General Ledger, Accounts Payable, and Accounts Receivable. This series uses B-Tree indexing for file access, which eliminates file sorting completely.
CP/M-80

MEMBERS ONLY
AMERICAN COMPUSOFT
950.00
This is a complete membership billing program that gives you greater cash   flow, improved office efficiency, management information and improved member service. The program is designed for churches, country clubs, museums, book and record clubs, and civic organizations.
CP/M-80   CP/M-86

MEMBERSHIP BILLING SYSTEM
MICRO DATA
599.95
This is the software system that will handle the unique billing requirements of clubs, memberships, fraternal organizations,etc. The system is excellent for membership organizations as it allows for automatic billing of up to 6 repetitive charges with nine different rates, and any number of one time charges. Stands alone or integrates with Micro Data's G/L system.
CP/M-80

MICA ACCOUNTING SERIES
MICRO ASSOCIATES
This is a comprehensive, easy-to-use accounting software series for today's small to medium sized business. It provides all of the necessary applications required for effective financial management. Modules available include: G/L, A/R, A/P, Payroll and Inventory Control.
IBM PC

MICRO DATA GENERAL LEDGER SYSTEM
MICRO DATA
499.95
This G/L system is part of a complete accounting package that includes A/R, A/P, and Payroll. This system is double entry bookkeeping that produces a detailed report of all transactions, and gives the user flexibility in obtaining up-to-date data on the company's financial performance.
CP/M-80

MICROCELLARMASTER
JUPITER ISLAND
750.00
This is a carefully integrated software package for restaurants, hotels and wine bars. microCellarmaster can make a dramatic advance in your ability to manage wine and liquor sales whether you are controlling a complex, multisite operation or a single inventory location. The

system is ideal for restaurants with extensive wine lists.
CP/M-80   PC DOS

MICROINV
COMPUMAX
140.00
Microinv is a series of programs that carry out the inventory control functions of a small business. Will interact with Microledger.
CP/M-80

MICROLEDGER
COMPUMAX
140.00
The General Ledger system performs the essential duties of double entry   bookkeeping. You will work with two files - the permanent Chart of Accounts and the Journal File. Will interact with other Compumax accounting programs.
CP/M-80

MICROPAY
COMPUMAX
140.00
Micropay handles the necessary operations of Accounts Payable required by most small businesses. May be used interactively with Microledger.
CP/M-80

MICROPERS
COMPUMAX
140.00
Micropers contains two systems for the price of one - a complete payroll system and a personnel management system. The payroll system handles both hourly employees paid on a weekly basis, and salaried employees paid biweekly.   Micropers provides a complete employment history for each employee.
CP/M-80

MICROREC
COMPUMAX
140.00
This system manages and documents the Accounts Receivable functions of your business accounting system. Will interact with Microledger.
CP/M-80

MILESTONE
DIGITAL MARKETING
295.00
This is a project management and time scheduling program which uses a critical path network analysis process to schedule manpower, dollars and time. Milestone can be used by executives, engineers, managers, or anyone to produce a PERT chart in minutes, investigate the effects of changes of manppower or a completion date on the total project, draw up cost estimates, and in general, help communicate ideas and schedules to subordinates or supervisors. The Time Display allows you to visually follow the activities in the project and instantly view the results of changes.
CP/M-80   CP/M-86

MIND TOOLS SERIES
H.W. SAMS & CO.
79.95
These programs are templates to spreadsheet programs, and are all entitled Financial Planning for VisiCalc or for Multiplan.
TRSDOS   APPLE II   IBM PC

MRP II (MANUFACTURING RESOURCE PLANNING)
COMPUMAX
1000.00
MRP II allows the manufacturing manager to schedule work for up to 30 periods (months, weeks or days) ahead. A production plan is set up by the system; bills of materials are produced for all products; projected requirements and scheduled receipts are generated to determine projected balance available for all items in stock. Customer invoices, floor orders, pick lists and purchase orders are printed.
CP/M-80   MS DOS

MULTIPLAN
MICROSOFT
295.00
Multiplan is the next generation in electronic worksheet programs; it's more versatile than the others, because it's easier to use. Multiplan uses plain English instruction on the screen to

and the program anticipates your next command and proposes it. Multiplan worksheets can be linked to share information; rows and columns can be sorted alphabetically or numerically. You can calculate with both text and numbers.
CP/M-80   MS DOS   APPLE II   APPLE IIe

MULTIPLE FACTOR ANALYSIS
MATHEMATICAL SOFTWARE
49.95
This program features data handling capacity of 50 variables, 1000 cases and 15 factors. You have the ability to enter data by cases as well as by variables. Graphic displays of factor-loadings for video display or hard copy. The program is not copy protected.
APPLE IIe   IBM PC

MULTI-TOOL
MICROSOFT
150.00
The Multi-Tool expert systems extend the power of Multiplan to deliver complete solutions with savings in time and tedium. Using the system that suits your needs, you answer simple questions that appear on your screen. The sytems use your answers to design and build a series of worksheets customized to the needs of your business. Two systems are available: Budget (priced as shown) and Financial Statement ($100.00). Multiplan is required.
MS DOS   APPLE II   APPLE IIe

MYTE MYKE BUSINESS PACK
MDS ASSOCIATES
Modular programs targeted for business users: Order Entry/Billing, Inventory, P/O, Comparative Sales Analysis, A/P, G/L, A/R, and PR.
CP/M-80   MS DOS   PC DOS

MYTE MYKE INSURANCE AGENCY
MDS ASSOCIATES
Modular system consisting of: Management Accounting, Automobile and Homeowner Rating.
CP/M-80   MS DOS   PC DOS

MYTE MYKE MANUFACTURING CONTROL SYSTEM
MDS ASSOCIATES
Modular system consisting of: Standard Cost, Bill of Material and Operations Routing, Productior
Forecasting and Scheduling,MRP, Manpower Planning,   Production Order Processing, Shop Floor
Control, and Production Costing.
CP/M-80   MS DOS   PC DOS

NWA STATPAK
NORTHWEST ANALYTICAL
495.00
In addition to StatPak's powerful data manipulation and computational abilities, the ASCII text
file data structure lets the user employ StatPak as   the computational core of the personal work
station. It interfaces well with the popular data bases, such as dBASE II, Condor, Personal
Pearl, etc. and as most reports can be saved to an ASCII file, word processors such as WordStar
can read them and eliminate "cut and paste" when creating documents and reports.
CP/M-80   CP/M-86   MS DOS   PC DOS

OMNICALC
HESWARE
79.95
The most comprehensive and sophisticated spreadsheet available for the Commodore64. In addition
to "what if" capabilities, it includes many basic financial models as reference. OmniCalc also
includes a complete graphics generating package.
COMMODORE 64

ORDER ENTRY
COMPUMAX
140.00
This system handles documentation and control of both Purchase and Sales   Orders. Interacts
thru A/P, A/R and inventory to debit and credit transactions to the proper account in
Microledger.
CP/M-80

PAYFIVE
DYNACOMP
149.95
If you run a small business with less than 150 employees and you have an Apple computer, then
this program is a must. It is the most complete, flexible and easy to use payroll accounting
package available. The features are extensively documented in a 220 page reference manual that
clearly outlines every step.
APPLE 11

PAYWARE
COMPUTER PRODUCTS INT'L.
395.00
Payware was designed by CPI to meet the needs of the business person who will actually process
the payroll. Payware offers a complete payroll package including year-end processing.
APPLE II   APPLE IIe

PC CASH REGISTER
DATA CONSULTING GROUP
395.00
This is a point of sale package featuring: Inventory records are stored and retrieved by store number, department class and SKU#; Inter-store transfers are supported; Inventory sale price can be marked down by Vendor, department or class; Customers can have specific % discounts applied to all of their purchases automatically. An integrated Purchase Order Control system is available ($100.00),a Mail Lists and Label system ($75.00), or an Automatic Cash Drawer ($268.00).
IBM PC

PEACHCALC ELECTRONIC SPREADSHEET
PEACHTREE SOFTWARE
150.00
PeachCalc is Peachtree's data analysis system. It allows a non-programmer to use his micro's memory as a large electronic worksheet containing up to 254 rows and 63 columns of text, numbers and formulas. Using PeachCalc reduces preparation time and helps analyze numerical and financial data faster and more accurately.
CP/M-80   MS DOS

PEACHPAK 4
PEACHTREE SOFTWARE

PeachPak 4 consists of three interactive business application packages for the small business with limited microcomputer capacity. Included in each PeachPak 4 system are Accounts Receivable, Accounts Payable and General Ledger.
CP/M-80   PC DOS

PEACHPAY PAYROLL SYSTEM
PEACHTREE SOFTWARE
750.00
PeachPay Payroll, supported by the PeachTax service for tax record maintenance, offers a comprehensive range of controls over all aspects of the pay-roll accounting function (including tax and other witholding requirements). It can be used independently or in conjunction with General Ledger. The Peach-Tax update service, an annual subscription, keeps the user informed of tax changes.
CP/M-80

PEACHTAX SUBSCRIPTION SERVICE
PEACHTREE SOFTWARE
200.00
PeachTax is a payroll tax update service offered to users of the PeachPay Payroll System. This tax record maintenance service is available by annual subscription at additional cost. It provides tax records necessary to calculate local taxes and keeps the user updated on tax changes throughout the year. PeachTax subscribers receive the PeachTax Update Disk which enables them to print special state tax reports. They can also create up to 94 local tax records which can be used by the PeachPay system to calculate city and county witholding on their employees.
CP/M-80   MS DOS

PEACHTREE CONNECTION
SOFSTAR
149.00
Now, for the first time, data accumulated with Peachtree's General Ledger can be "read" by the

Connection and used to automatically generate a variety of complex spreadsheet models. The Connection interprets your Chart of Accounts and makes all the decisions about how to create powerful, preformatted worksheets, or "templates" for VisCalc, Multiplan, 1-2-3 or BPT - in minutes, instead of hours at the keyboard.
PC DOS

PEP BUSINESS SYSTEM
PERFORMANCE ENGINEERED PROGRAMMING
595.00
This system handles all of the normal Inventory Control, Accounts Receivable, Accounts Payable, and Payroll functions with an interactive General Ledger to automatically take care of your accounting functions. The package includes 13 basic programs, along with sample files, and a well-documented manual, Each PEP program is controlled by easy to use menus. The Master Index links all the PEP programs together. Note: Payroll is optional for an additional $200.00.
MS DOS

PERSONAL COMPUTER/PROFESSIONAL FINANCE PROGRAM - PC/PFP II
BEST PROGRAMS
245.00
This is a powerful system for personal or business financial management that puts all the resources of a professional accounting system at your disposal. You will not need any financial background or specialized accounting skills to put this system to work for you at home or in the office. With PC/PFP II you can generate a virtually limitless number of customized and current financial management reports, graphs, etc. It also features the standard tax deductible expenses used by the IRS, which makes your task on April 15th a whole lot simpler.
PC DOS

PFS:GRAPH
SOFTWARE PUBLISHING
140.00
pfs:Graph is ideally suited for professionals who need charts or graphs in a hurry. All you do is specify the kind of graph or chart you want and enter the information - Graph does the rest. The program transforms columns of facts and figures into pie, bar and line charts so you can spot trends quickly and make better informed decisions. Graph interfaces with pfs:Write, pfs:File, VisiCalc files or data entered directly into the computer.
MS DOS   APPLE II   APPLE IIe   APPLE III

PLAN80
DIGITAL MARKETING
295.00
Plan80 is a financial modeling system that's easy to use and powerful enough to replace most timesharing applications. You write a Plan80 model as you would a letter using any text editor. Plan80 allows you play "what if?" by entering ne values interactively, and can tackle any numerical problem that can be defined on a worksheet. Plan80 uses real names such as units, sales, profits, instead of abstract cell coordinates, so you can see at a glance how the model was created.
CP/M-80   CP/M-86

PLAN80 VERS.2.6
EXECUTIVE SOFTWARE
295.00
Plan80 is a powerful financial planning language which has the ability to consolidate any number of spreadsheets and transfer any number of values between sheets, automatically. This new version of Plan80 has extensive report, formatting capabilities including variable decimal

places, dash/zero or blank for nil values, brackets for minus, under/overscoring and spacing, $ and % signs, and suppression of nil value rows.
CP/M-80   CP/M-86   MS DOS

POWER! CLIENT LEDGER SYSTEM
TCS SOFTWARE
This is the most comprehensive multi-company general ledger available for public accounting firms and companies requiring sophisticated accounting capabilities. CLS allows CPA's and other professionals to maintain accounting information for multiple clients and produce over 50 reports. Features include: a flexible Chart of Accounts, a fully integrated passive payroll, ledger consolidation of up to 10 companies, the ACRS Depreciation Schedule, transmittal letters, and batch processing of reports. Plus, CLS may be used either as an independent ledger system, or in conjunction with the other TCS Total Accounting modules.
CP/M-80   MS DOS

PRO-JECT 6
SOFTCORP
149.00
Pro-ject 6, for affordable project management, features: critical path automatically calculated; time schedule updated in real time; immediate "what if" analysis; projected completion date displayed after each change; bar chart or task detail can be displayed; costs can be specified by task and resource; support multiple work calendars; has user-definable reports.
IBM PC

PROMOT
STARSOFT
2000.00
Promot is a complete professional time and billing system designed to meet the varied needs of professionals. It provides management with immediate access to vital client-related accounting information cencerning services rendered, cash received, costs incurred, billings rendered, and escrow transactions (if applicable). The system was designed with the first-time user in mind, and consequently is easy to operate.
CP/M-80   IBM PC

PROOF
MICROSPARC
49.95
This is a spreadsheet logic printer for VisiCalc users. Proof prints your formulas in the same format as the VisiCalc model.
APPLE II   APPLE IIe

PROPARTNER
ASK MICRO, INC.
A professional time management and billing system for lawyers, consultants, architects, CPA's and other professionals, which has the ability to create monthly client billing statemens in a summary or detail format. PROpartner can schedule clients and prints reports by responsible employee, supporting up to 30 employees or skill levels.
APPLE II

PTA - PROFESSIONAL TIME ACCOUNTING
FRONTIER SOFTWARE
595.00
Any professional who uses time as a basis for business will benefit from the PTA package. The PTA

enables you to monitor employee time and expenses charged and billings made to your clients by detailed and summarized service codes. Reports are produced for Job Detail, Work in Progress, and Employee History Files. Audit trails of input and full file maintenance functions are provided.
CP/M-80

QUICKCALC LOAN ANALYZER
SIMPLE SOFT
99.95
This is an enhancement for VisiCalc or SuperCalc programs which evaluates   mortgages and loans, and calculates amortization schedules, interest rates, interest paid between dates, the impact of loan charges, effects of early loan termination, and more.
CP/M-80   MS DOS

REPORT MANAGER
DATAMENSION
399.00
Report Manager is a three-dimensional application generator and spreadsheet. It gives the serious computer users the power of a programmable, multi-dimensional system for financial planning, forecasting and statistical analysis.
MS DOS

SALES INVOICING
PEACHTREE SOFTWARE
750.00
This is a "bridge" between Accounts Receivable and Inventory Control that allows simultaneous access to and updating of the two packages' data files, eliminating the laborious two-step method of entering data in Accounts Receivable and Inventory Control. The user must have both programs to use Sales Invoicing.
CP/M-80   MS DOS

SBS A/R-STATEMENT OF ACCOUNT
LIZCON TRADING
199.00
From the common data base you can print the following: Statement of Account, Commission, A/R Ledger. A/R Aging, Price List by Product Class, AlphaList of customers, Mailing Labels, AlphaList of Vendors.
TRSDOS

SBS INVOICING-A/R-INVENTORY PROGRAM
LIZCON TRADING
399.00
This program allows you to update quantity on hand in the inventory file while printing the invoice, in addition to posting invoice data to the A/R file.
TRSDOS

SBS INVOICING-INVENTORY PROGRAM
LIZCON TRADING
199.00
This program allows you to update quantity on hand in the inventory file while printing the invoice.
TRSDOS

SBSG ACCOUNTING SYSTEMS
H & E COMPUTRONICS
495.00
This modular series of financial systems include: General Ledger, A/R, A/P, Order Entry, Payroll and Inventory. The system allows you the maximum efficient use of available disk space, and "spans" your disk drives - which means that you can instantly access your data on any of up to 8 disk drives at any time. The system is compatible with most hard disk drives also (at additional cost). CP/M requires MBASIC. Price shown is per module, for an IBM PC .
CP/M-80   CP/M-86   TRSDOS   IBM PC

SBT INTEGRATED ACCOUNTING SOFTWARE
SBT CORP.
395.00
This modular system is based on dBase II and consists of: dPurchase II; dPayables II; dInvoice II; dStatements II all of which are menu-driven programs. The prices per module vary from $195 - $295 each. dLedger II is a modifiable G/L for up to 65,000 user defined account/sub-account/department combinations with MTD/YTD consolidated and individual department operating statements. Features also include - automatic distribution of single entries to multiple accounts based on user defined percentages. Price shown is for this General Ledger program.
CP/M-80

SERVICE BILLING SYSTEM
AMERICAN COMPUSOFT
950.00
If your company offers a service this is the billing program for you. It offers complete bill accounting, calendar system to organize your time, a letter writer, label and envelope generator, and management reports.
CP/M-80   CP/M-86

SMALL BUSINESS INVENTORY REV#2
DATA*SOFT OF N.H.
34.95
Handles up to 140 lines to over 500 line items depending on memory size; program automatically expands to fit your memory. Selectable sort by stock number. Options include: enter new items, update inventory, display to CRT, input recorded data, print inventory to printer. Keyed selections are by stock number. Purchase price may be applied to customized changes to meet your specific requirements.
TRSDOS

SMALL BUSINESS MANAGEMENT SYSTEM
H & E COMPUTRONICS
149.95
Everything needed to use your micro to manage a small business: Order Desk - enters orders, prints invoices and mailing labels, recall invoices from past orders, keep track of inventory sold. Use preprinted invoices or create your own forms on plain paper; Bookkeeping - complete general ledger including records of income and expenses by category; Inventory - complete list of all products sold by product type and retail value. Complete installation package for each business to tailor the program to its own require ments. CP/M requires MBASIC.
CP/M-80   TRSDOS   IBM PC

SMALL FORTUNE AUTO-LEDGER
EMERALD SOFTWARE
250.00
A powerful small business general ledger featuring: simple, foolproof data entry with account

verification and current balances; self-balancing; on-screen helps, including chart of accounts; fully-customizable reports; audit trail on disk, with search/display facilities; multiple profit center capability - up to 8; handles up to 400 accounts; not copy protected - may be used with hard and/or RAM disks.
PC DOS

SMALLWARE ACCOUNTS RECEIVABLE
THE SMALL COMPUTER CO.
2000.00
This package includes tracking, cost and dollar value of items in inventory, on-line invoicing, customer and inventory maintenance, sales tax reporting, sales force reports and commission statements, sales analysis be period and year, daily recaps, detailed ageing, and statements.
TRSDOS

SOFTAX
DESIGN TRENDS
SofTax is a complete tax analysis, simulation and preparation package for users of VisiCalc. Designed for individuals, partnerships, trusts or corporations, SofTax allows you to prepare all appropriate forms and schedules for direct submission to the IRS automatically. You can set up, modify, and finalize a model before SofTax prepares the final returns. And the model itself can be simulated before you commit to permanent changes. A demo package is available for $25.00.
APPLE II   APPLE IIe   APPLE III   IBM PC   IBM XT

SOFTWARE FITNESS PROGRAM
OPEN SYSTEMS
650.00
This is a seven-part accounting system, consisting of G/L, A/P, A/R, Sales Order, Inventory, Payroll and Job Cost, featuring screen-oriented ease of entry. The program is installed around your current accounting practices, you do not have to change your business to fit the accounting system. The program is report-oriented so continuous paper audit trails, reports, comparisons and analyses are available for printing. Any number of General Ledger accounts, A/P vendors, employees, or A/R customers can be used, without restriction.
CP/M-80   MS DOS

SOFTWARE LABS' BUSINESS PACKAGE
SOFTWARE LABORATORIES
20.00
Includes Straight Line and Double Declining Balance Depreciation, Tax Return (1040-A), Loan Amortization, Check Book Register & Check Writer.
PC DOS

SOFTWARE LABS' GENERAL ACCOUNTING PACKAGES
SOFTWARE LABORATORIES
350.00
This is a modular system for financial accounting, consisting of General Ledger, Payroll, Accounts Payable and Accounts Receivable. Each module is priced at $100.00; the total package price for the four modules is shown above. PC DOS

SOLID GENERAL ACCOUNTING SYSTEM
SOLID SOFTWARE
360.00
This is a modular accounting system, priced as shown/per module. Available modules are: SolidLedger (G/L), SolidPay Payroll, SolidPayables (A/P), and SolidBilling (A/P).

CP/M-80   MS DOS

SOLID ORDER SALES ORDER ENTRY/AR/INV SYSTEM
SOLID SOFTWARE
1995.00
This is an all-encompassing, fully integrated Sales Order Entry/Acct. Receivable/Inventory Control system designed for the wholesale distributor, manufacturer, or retailer. The system maintains and tracks sales orders from original order placement to final shipment of each item. This includes purchase order porcessing, inventory updating, invoice generation and full customer accounts receivable processing.
CP/M-80   MS DOS

SOLIDCOSTS CONTRACTORS ON SITE TRACKING SYSTEM
SOLID SOFTWARE
1495.00
This system, which is user-proven, is for use by contractors, manufacturers, and any other business that needs to track and maintain costs by job. The system consists of two modules: The Job Cost Payroll accumulates labor costing by job. The Job Cost Accounting module collects material, sub-contractor, and overhead costs allocated by job. The Job Cost Accounting files act as a set of subsidiary ledger files which can be integrated with Solid Software Standard General Ledger for company wide financial reporting.
CP/M-80   MS DOS

SOLOMON SERIES I: GENERAL ACCOUNTING
COMPUTECH GROUP
2595.00
Designed to handle the general accounting functions of all businesses, the series consists of G/L, Address Management, A/R, A/P, Invoicing, Fixed Assets, and Payroll.
CPM-80

SOLOMON SERIES II: GENERAL ACCOUNTING
COMPUTECH GROUP
3495.00
Includes all modules from Solomon Series I plus Job Costing.
CP/M-80

SOLOMON SERIES III: GENERAL ACCOUNTING
COMPUTECH GROUP
An integrated set of programs that performs the double entry accounting required by all businesses - G/L, A/R/, A/P, Payroll, Order Entry, Invoicing, Inventory Management, Purchasing, Job Costing, Fixed Assets, Sales Analysis, and Mailing List Mgt.
CP/M-86   MS DOS   PC DOS

STAR SYSTEM 1
STAR SOFTWARE SYSTEMS
400.00
This is a modular system for financial recordkeeping, featuring modules for General Ledger, Accounts Receivable, Accounts Payable and Payroll. Priced as shown per module.
CP/M-80   CP/M-86

STATGRAF
VILLAGE INFORMATION

285.00
This is an integrated package of data input, analysis and interactive graphics providing a unique combination of ease of use, speed and clarity. Once Statgraf stores your data, single key-strokes obtain instant tables, charts or summaries on screen, plotter or printer. Statgraf is both a clear self-teaching introduction to statistics and a powerful engine of analysis for the professional. Statgraf makes your data meaningful.
PC DOS

STATPACK
WESTERN SOFTWARE DEVELOPMENT
295.00
Statpack is designed for the individual researcher or research group who needs the ability to perform statistical operations that up to now have required access to large computers. Statpack enables users to obtain standard descriptive statistics and perform high-level regression analysis and factor analysis without having to ship off data or wait for computer access. The system is designed to handle a single variable with up to 6000 observations and up to 20 variables with up to 300 observations
IBM PC

SUPER P/R
MICROCOMPUTER APPLICATIONS
225.00
This is a general purpose payroll system for the TRS-80 Models I, III or 4. Minimum requirements are 48K RAM, 2 floppy disk drives or 1 hard disk, and an 80 column printer.
TRSDOS

SUPERCALC 2
SORCIM
295.00
This is an enhanced version of SuperCalc, however files are compatible between the two programs. With SuperCalc 2 you can create your first spreadsheet in ten minutes. With SuperCalc 2 you have an array of options that lets you set up your spreadsheet exactly the way you want: set your own column widths for greater flexibility; use floating dollar signs, embedded commas, percentages, variable decimal places, show negative numbers in (), scale numbers in 100s or even 1000s, you can even spill text from one column into the next. Other features: consolidate any number of spreadsheets into one; sort rows/columns.
CP/M-80   CP/M-86   MS DOS

SUPERCALC 3
SORCIM
395.00
This is an expanded version of SuperCalc 2 spreadsheet program. Like 1-2-3, SuperCalc 3 offers spreadsheet ability, plus it has information management and graphics abilities, all in one package. SuperCalc users can upgrade to this package for $225.00. SuperCalc 2 users can upgrade for $125.00.
IBM PC   IBM XT

SUPEREX RETAILER
SUPEREX INTERNATIONAL MARKETING
This system has been designed to meet the needs of varied retail operation, such as furniture outlets, electronic/clothing/computer/toy/hardware stores, just to name a few. The menu-driven system handles your inventory, receiving reports, sales tax, price quotes, receipts, invoices, mailing list, management reports and includes a powerful report generator.
APPLE II   APPLE IIe   IBM PC

SYSTEMS II EX TURNINGPOINT SERIES
WESTWARE SOFTWARE
1595.00
This is a fully integrated business accounting system containing General Ledger, Inventory, Receivables, Payables and Payroll. A simple Database is included with the package for general office use. The Systems II EX uses a KSAM firmware card that plugs into slot 7 of the Apple II. This card permits high speed searches on a key field and eliminates external sorting after data entry. The system also comes with a Utilities package which incudes: full disk copy, file copy, memory test, disk speed analyzer, and KSAM card test. The system is also available for use with a hard disk, and can also be purchased by modules.
APPLE II

TAXEXEC
STARSOFT
995.00
This is an individual income tax preparation system which produces the Form 1040 and forms: 2106,2119,2210,2441,3468,3903,4136,4255,4562,4625,4726,4797,4835,5695,5884,6251. Also schedules: A,B,C,D,E,F,G,R,RP,SE. The system eliminates the need to buy pre-printed forms, and improves accuracy, reduces professional and clerical time, and reduces turnaround time.
CP/M-80   IBM PC

THETA BUSINESS SYSTEMS
750.00
This is an efficient, integrated accounting system consisting of modules for General Ledger, A/P, A/R, Payroll and Order Entry. Priced as shown per module (object code). All TBS accounting software is highly parameterized. It's possible to change screen displays and print formats without changing any programs. In some cases you may even change field sizes in files, or add fields without changing the programs. Each system has control file parameters which may be set at installation to tailor the system to a particular end-user's needs.
CP/M-86

THE ACCOUNTANT
INSOFT
365.00
This is a professional menu-driven accounting system organized into four modules - G/L, A/R, A/P, and Payroll. Each package may be used independently or will post to the General Ledger. Designed for easy startup, The Accountant is supplied with comprehensive training manuals and complete sample data files for training or practice. Price shown is for all four modules.
APPLE II   IBM PC

THE ACCOUNTING PARTNER
STAR SOFTWARE SYSTEMS
395.00
This is a complete accounting system for businesses with sales up to $5MM. Features include: easy to use menu-driven programs, programs perform integration, calculations and use standard business formats. Includes General Ledger, Accounts Receivable, Accounts Payable and Payroll.
CP/M-80   CP/M-86

THE ADMAN BILLING SYSTEM
MICROBASE SOFTWARE
4565.00

This is an advertising agency accounting package specifically created to meet the needs of the small to medium sized agency, whose annual billings typically range from $100,000 to $10 million. This modular system enables your agency to accurately account for all the elements required to get invoices out on time. Whether you charge by hourly fees, retainers, media commissions, production markups, or any combination of these, Adman makes logging the information a snap. Modules: Production Billing, Time History, Media Billing, Profit Reporting, A/R, A/P, Financial Reporting. Price shown is for the complete system.
IBM XT

THE BANK MANAGER
EXECUTEC
This is a set of personal business computer applications specifically designed to streamline the management of key functions within a community bank or the branch of a central bank. The functions available in this series are: Investment Analysis, Fixed Asset Accounting, Safe Deposit Accounting, Asset/Liability Management, Integrated Text Processing, Personal Records Management, Integrated Spreadsheet, and Communications.
PC DOS

THE BOTTOM LINE
AMERICAN COMPUSOFT
950.00
A time and billing program for your CPA and accounting firm, The Bottom Line gives you greater income, by capturing unbilled as well as billed hours; accellerated cash flow, and management information.
CP/M-80   CP/M-86

THE BOTTOM LINE STRATEGIST
ASHTON-TATE
400.00
This program gives you an integrated picture of your business future with no programming, no formulas. In 15 minutes you can be running pre-written sophisticated models to develop financial and marketing strategies for your products or services. Simple, direct input of your basic assumptions is all the program needs to track and analyze an intricate business scenario.
CP/M-80   MS DOS   APPLE II

THE CONTINENTAL GENERAL LEDGER
CONTINENTAL SOFTWARE
395.00
Major features include: posts all transactions automatically; tracks current balances and month-end balances for the past two years for each account; allows up to 12 months of budgets to be defined for each account; allows General Journal entries of up to 990 lines, with up to 990 lines of description; allows the user to define his own Chart of Accounts; allows for a fiscal or calendar year; provides automatic End of Year rollovers and automatic opening/closing balances. Other features include a "Manager's Alert" report, a "Critical Indicator" report, interface with spreadsheet programs.
MS DOS   PC DOS

THE EXECUTIVE PACKAGE
ALPHA SOFTWARE
145.00
Computing for the corporate manager with VisiCalc and Basic. This package is everything an executive needs to get started with his PC. The package includes more than 40 applications that lead the manager through everything from financial analysis to forecasting corporate growth.
IBM PC

THE FINANCIAL ANALYST & BOARDROOM GRAPHICS
ANALYTICAL SOFTWARE
165.00
The Financial Analyst is the next generation spreadsheet. It handles taxes and accounting so you
don't have to be a financial or computer expert. Within minutes the user-friendly planning
package creates 5-year plans or financial analyses, complete with an Income Statement, Balance
Sheet, Tax Calculation and Cash Flow. Then in seconds Boardroom Graphics creates graphs or
transparencies for business meetings.
IBM PC

THE FINANCIAL PLANNER
ASHTON-TATE
700.00
This is a system for the construction of spreadsheet applications and a financial planning
language. This is not a Calc program. It is very similar to tools used for years by organizations
with sophisticated financial analysis needs. It is a language for financial planners. Set up in
rows and columns - terms a financial analyst is already familiar with - it comes as second nature
to those in the field.
CP/M-80

THE LEDGER

495.00
Why relearn accounting procedures just because you're going to a computer? If you've been
keeping ledgers by hand, then you've probably used subsidiary journals, as well as a general
journal, because they provide an organized way of keeping track of accounts. The Ledger offers
you the four most popular subsidiary journals: Cash Disbursements, Cash Receipts, Sales and
Purchases, plus a General Journal. Add to that a Repeating Journal for recurring entries like
rent.
IBM PC

THE LOAN ANALYZER
SIMPLE SOFT
99.95
The Loan Analyzer's handy and complete analysis of any mortgage or loan has secured its use by
banks and financial analysts. It calculates the effective interest rate, closing costs, full
amortization schedules, balloon payments, interest paid between dates, balance at a given date,
and the effects of early termination. It automatically solves for loan amount, term or payment,
and completely eliminates the need to ever use payment tables again. Requires VisiCalc or
SuperCalc.
CP/M-80   APPLE II   IBM PC

THE MAGIC QUILL
STARSOFT
2000.00
This is a complete, automated bookkeeping and accounting system designed primarily for use by
accountants as a client "writeup" package. While the system may also be used by end-user
companies as a stand-alone bookkeeping/accounting system, it is exceptionally suited to the
"production" requirements of accounting firms.
CP/M-80   IBM PC

THE MANAGER PROGRAM COLLECTION

DATAMENSION
499.00
The Manager Series programs work together to create an integrated scheduling and financial planning system for busy executives. The series consists of: Task Manager (formerly Time Manager) for daily schedule control and job expense accounting system; Records Manager for client and associate information filing system; and Project Manager, a project planning and resource analysis system. Features include: active Help screens, data training diskette, backup program diskette. Requires two disk drives or a hard disk, and a minimum of 128K RAM.
MSDOS

THE METRO ESTIMATOR/1
METROSOFT
595.00
A program designed to assist contractors, builders, subcontractors and developers in establishing an updatable master costfile and keeping track of construction categories. The program also provides cost analysis reports for bank, client and office use.
PC DOS

THE PROFESSIONAL
AMERICAN COMPUSOFT
950.00
A time and billing program for architects, consultants, contractors, and all who bill for time.
CP/M-80   CP/M-86

THE SMALL BUSINESS ACCOUNTANT
CONTINENTAL SOFTWARE
195.00
This is specifically designed for owners and operators of small businesses who need a powerful and flexible, yet easy to use, double entry accounting system. The program offers a self-contained general ledger, accounts receivable, and accounts payable system for those who do not necessarily need a full implementation of these functions in separate, more expensive modules. The Small Business Accountant is capable of interfacing with several popular word processing and spreadsheet programs for producing business reports.
MS DOS   PC DOS

THE TAX MINI-MISER
STARSOFT
295.00
The Tax Mini-Miser is a professional level tax planner that allows the user to quickly compute and analyze the effects of various tax strategies.
APPLE II   APPLE III   IBM PC

THE TCS TOTAL ACCOUNTING SYSTEM
TCS SOFTWARE
This is one of the most sophisticated/comprehensive financial accounting systems available. It includes 11 modules: TCS TotalLedger, TotalReceivables, TotalPayables, TotalPayroll, TotalInventory, TotalMaterials, TotalSales, Total Utilities, Simple, Q/Report and Q/Label. Each package features TCS Quick, a built-in data base manager. The keys to the Total system are the SimpleFiling System and Q/Report. Both are report and query processors that can be used with all Total data files or as stand-alone management systems.
CP/M-80   MS DOS

THE THINKER ELECTRONIC SPREADSHEET

TEXASOFT
75.00
This electronic spreadsheet allows creation of tables of text and numeric relations. Changing one or more numbers in the table causes all related numbers to be recalculated before your eyes. Each table consists of 14 columns and 60 rows of cells. Each cell is 9 characters wide. Twenty tables may be linked together to form large models.
IBM PC

THE WEDGE
SYSTEMS PLUS
This is an electronic worksheet to use whenever you need to work with numbers, whether doing simple business accounting or top-level planning. With The Wedge you can even budget, forecast and perform critical financial asessments normally requiring an accountant or controller.
CP/M-80

TK!SOLVER
SOFTWARE ARTS
299.00
This is an entirely new concept in personal computer software. It is a tool for professionals who commonly use equations for solving problems involving analysis, design, and planning. With just a few simple commands you can quickly solve equations, convert units of measurement, plot graphs, and make tables. Also available are TKolverPacks - which are application packages for use in specific fields. Each TKolverPack contains about a dozen models, which can be modified for specific circumstances. Packs available for: Financial Management, Mechanical Engineering, Building Design/Maintenance, HS Science.
PC DOS

TKR II PROFESSIONAL TIME AND BILLING
E.F.HASKELL & ASSOC.
950.00
This menu driven system is an enhanced version of the Timekeeper professional time and billing system. Among its features are: a maximum capacity of 9,999 clients, 999 workcodes, a daily review of work-in-progress, personalized statement forms available, automatic billing, dun billing, contingency billing and free form billing with write-up (downs).
CP/M-80

TSI BUSINESS SOFTWARE
TINY SYSTEMS
750.00
A modular series of systems for accounting purposes, prices as shown per module. Individual modules are: General Ledger, A/R, A/P, Payroll and Job Cost Accounting (designed for the construction industry).
CP/M-80   CP/M-86

TSI SALES ANALYSIS
TINY SYSTEMS
3500.00
This system provides sales reporting, commission settlement and call reporting for sales organizations such as manufacturers reps, sales departments, and sales agencies. Files include lines or factories, customers, salesmen, invoices and sales history. Reports compare current month to same month last year and year-to-date vs. year-to-date last year. The system can interface with TSI's A/R and Order Entry/Inventory applications for use by wholesalers, distributors and manufacturers.
CP/M-80

UGRAF
TRANSPARENT DATA SYSTEMS
495.00
uGraf can read data directly from a wide variety of popular but incompatible programs, like Condor rDBMS, dBase II, SuperCalc. Results from dissimilar files can be combined on one graph giving the user the ability to visually compare one set of data with another. Presentation quality output of all the popular chart types care supported on any of over 50 different devices. "Comfortable" software requires no experience with graphics. A menu system, autoscaling, and preloaded specifications enable the user to immediately draw charts.
CP/M-80   CP/M-86   MS DOS   PC DOS

UTILIBILL
E.F.HASKELL & ASSOC.
925.00
This stand alone utility billing system has been designed to allow small to medium sized public utility managers or their accountants to perform monthly billing and accounts receivable functions in a routine and timely manner.
CP/M-80

UTILITY BILLING SYSTEM
MICRO DATA
699.95
This system is designed for small municipalities or private businesses that provide billing for water, sewer, gas, garbage, telephone and/or electric utilities. The system handles both commercial and residential rates, and provides meter reading sheets in route sequence for easy meter reading and data entry. It may be run alone or be totally integrated with the Micro Data G/L system.
CP/M-80

VENTURE FINANCIAL PLANNING & ANALYSIS SYSTEM
WEISS ASSOCIATES
495.00
Venture is a complete application system designed for business planning, strategic planning and capital investment analysis. The system contains all the logic, accounting procedures, equations and reports you require. As a result, planning models are quickly and easily established. You simply specify your parameters and enter data.
PC DOS

VERSABUSINESS SERIES
H & E COMPUTRONICS
99.95
This is a modular system for accounting, consisting of VersaReceivables, VersaPayables, VersaPayroll, and VersaInventory. Priced as shown per module. VersaLedgerII, a General Ledger module is available for $149.95. The modules can be purchased and used independently, or can be linked in any combination to form a complete, coordinated business system. CP/M system requires MBASIC.
CP/M-80   MS DOS   TRSDOS   APPLE II   APPLE IIe   COMMODORE 64

VISICALC
VISICORP
250.00
The VisiCalc program is the powerful "electronic worksheet" that replaces paper, pencils and

calculator to help you solve number problems. In just seconds, the VisiCalc program can calculate and display the answers to involved problems you could have spent hours doing by hand. You can ask "What if? Just change any number in your worksheet and instantly the program recalculates all the numbers and displays the new results. Whether you're working with investments, cash flow, inventory, cost estimates, budgets - nearly anything numerical, the VisiCalc program can help you work better, smarter, faster.
APPLE II   APPLE IIe

VISICALC ADVANCED VERSION
VISICORP
400.00
VisiCalc Advanced Version makes it easy to extend the problem-solving power, speed and accuracy of "electronic worksheets" throughout your organization. With this program you or your planners can create powerful preformatted worksheets, or "templates". Templates for estimates, budgets, forecasts, plans - nearly anything numerical. Then, you and others in your company simply "fill in the blanks". In seconds, the program performs all the complex calculations and displays the answers to problems that could have taken hours to solve by hand.
APPLE III   IBM PC

VISICALC BUSINESS FORECASTING MODEL
VISICORP
100.00
This package is the fast and easy way to use your VisiCalc program to generate all those numbers you need in your day to day business. You get a series of 7 important and inter-related templates that will quickly provide you with the financial information most vital to business analysis and planning. With these templates you can produce Income Statements, Balance Sheets, Statements of Cash Flow, Financial Ratios, Sales & Cost-of-Goods Summaries, Salaries Reports and Assets & Depreciation Statements. Since these templates are already laid out and interrelated, all you do is enter the data to generate the reports you need.
APPLE II   APPLE IIe   APPLE III   IBM PC

VISICALC IV
VISICORP
250.00
This is an enhanced version of the original VisiCalc, and offers a tremendous improvement over standard VisiCalc. Four new features include: Business Graphics, Sorting alphabetically or numerically, Rearrange for quick summaries, and single-keystroke User Programmable Function Keys.
IBM PC

VISILINK
VISICORP
The VisiLink program enables you to easily obtain business, financial and economic information from McGraw-Hill's Data Resources, Inc. and quickly integrate it with your private business data in a VisiCalc worksheet. The VisiLink program makes this information instantly available to you in cost effective DataKits. These are preformatted VisiCalc worksheets containing data and formulas. You just integrate your private data with this external data and use the DataKit formulas to do the analysis you need.
APPLE II   APPLE IIe

VISIPLOT
VISICORP
This program adds a striking new visual dimension to all your financial analysis, forecasting, budgeting and business planning. It takes all those hard-to-grasp numbers and automatically turns them into easy-to-comprehend charts and graphs. You get "presentation quality" graphs and charts

that will   help you understand business information, and add clarity to your reports
APPLE II   APPLE IIe

VISISCHEDULE
VISICORP
300.00
This program is a powerful project planner that gives you both the overview and the details you
need to control projects, meet deadlines, level resources, and beat cost targets. It instantly
shows you skill levels, costs and the critical path among your project's tasks. It allocates all
costs, specifies earliest and latest start dates, slack times, holidays, prerequisites and
deadlines for each task. The VisiSchedule program also produces comprehensive summaries, calendar
time charts, milestone and other reports.
APPLE II   APPLE IIe   APPLE III   IBM PC

VISITREND/PLOT
VISICORP
300.00
The VisiTrend/Plot program enables you to easily input, transform and project time series data
and quickly see the results in professional-looking charts and graphs. It will automatically
produce line, bar, pie, area, x-y and hi-low close charts with numerous variations and options.
APPLE II   APPLE IIe   IBM PC

VIS\BRIDGE/GL
SOLUTIONS INC.
195.00
Retrieves data from Tandy's General Ledger Package for the TRS-80 Model II directly to a VisiCalc
spreadsheet.
TRSDOS

VIS\BRIDGE/REPORT
SOLUTIONS INC.
79.00
This will enhance the printing capability of VisiCalc. If you can use VisiCalc, you'll have no
trouble using this program, which allows you to print variable width columns, align decimal
points, center, left or right justify numbers within a column, automatically segment reports too
wide/too long for one page, and more.
MS DOS   TRSDOS   APPLE II

VIS\BRIDGE/SORT
SOLUTIONS INC.
89.00
This program sorts the rows or columns of a VisiCalc spreadsheet. The sorted spreadsheet still
contains the all the formulas and values from the unsorted original. Use up to 4 additional keys
to break ties or specify secondary sorts. Each key may be alpha or numeric and either ascending
or descending.
MS DOS   TRSDOS   APPLE II

WORD PROCESSING

BANK STREET WRITER
BRODERBUND SOFTWARE
69.95
This is a sensible combination of word processing power, thoughtful design, and exceptional value. Bank Street Writer incorporates powerful features found in expensive word processing software, yet puts them together in a simple program anyone can master. There are no complex codes to memorize - directions at the top of the screen guide you every step of the way. Comes complete with a selfteaching tutorial program, reference manual, and back- up disk.
APPLE II   ATARI   COMMODORE 64

BIBLIOFILE
POWER TOOLS
219.00
A set of twelve programs designed for research scientists, physicians or anyone who writes reports or papers with bibliographies. References are entered with the text editing program of your choice and can be searched in any of 6 fields with and/or/not logic. Bibliographies can be printed in any journal style.
CP/M-80

BIBLIOGRAPHY
DIGITAL MARKETING
1..d.0u
Bibliography compares citations in a manuscript with entries in a reference file, constructs a bibliography of all entries cited, and/or moves entries into footnotes in the manuscript. Bibliography will work with most word processors and can handle references to meet the requirements of virtually any professional journal, publisher or style manual format.
CP/M-80   CP/M-86   MS DOS   PC DOS

BIS MAILING LIST/LETTER WRITER
BRISTOL INFORMATION SYSTEMS
200.00
The Mailing List System provides for several easy-to-use list maintenance & print programs that allow data entry, modification, restructuring and selective printing of various name and address records. The system is based on ISAM for file maintenance and updating. The Letter Writer Program provides an automated, yet personalized letter writing system with the Mailing List System. The user may combine several paragraphs to form a letter of up to 12 paragraphs from those already stored on the disk. Price includes telephone hot line support and lifetime warranty.
CP/M-80   MS DOS   PC DOS

BOS AUTOWRITER
I-CONCEPTS
550.00
This is a fully screen-based word processor with comprehensive mailing list, filing and print-spooling capabilities. AutoWriter can be customized to take full advantage of function keys. Editing and document manipulation commands can be invoked via a single keystroke.
CP/M-80   IBM PC

CHARTECH
TECHWARE
95.00
This is an add-on to WordStar which allows it to print 94 special characters on a printer with dot-addressable graphics. Installation is automatic for several popular dot-matrix printers:

Epson, Okidata, C. Itoh, NEC, and Apple. It can also drive daisy and thimble printers. Special utilities make it easy for the user to design new characters and add them to the system. All printer functions can be controlled by WordStar. Errors in super/subscripts are highlighted on the screen while editing.
CP/M-80

CLEAN SLATE
H.W. SAMS & CO.
79.95
An easily customized, page oriented word processor that shows you how your document will look before it's printed. Clean Slate is easily customized to handle many advanced printer features and can print to either parallel or serial printers. It also has the ability to send/receive text over a modem.
TRSDOS

COLORTEXT
JUPITER ISLAND
149.00
Colortext gives you easy access to the unique capabilities of the IDS PRISM printer. You'll have at your command multicolor printing, book-style justified proportional type, elaborate decorative effects, and many other sophisticated printing features, such as 6 type sizes, 8 colors, foreign language characters, subscript/superscript, multiple colors on the same line. Works with a text editor or word processing program, and IDS PRISM printer with the PROCESS color ribbon.
CP/M-80   PC DOS

COMBINED GRAPHIC WRITER
COMPUTER STATIONS
54.95
This is an easy to use addition to your Apple that allows flexibility in your printed output that has never been available before. You can print underlined text, boldface, or a combination of the two. Other standard fonts include: Normal, Gothic, Byte, Greek, Pudgy, Blippo Black, Mirror, Colossal, Outline and Slant. Graphic Writer can be used with Applewriter 1.0 or 1.1, Magic Window, Screen Writer II, BASIC, and any sequential text file.
APPLE II

COURIER I
THE WYNDHAM GROUP
This is a no-nonsense office automation tool needed to merge or print your letters and files smoothly and faultlessly. You can personalize form letters, use it for all your mass mailings, print labels, invoices or even "boilerplate" for legal documents.
CP/M-80   APPLE II   IBM PC

CRAYON DELUXE
PIONEER SOFTWARE
80.00
This is a sophisticated typesetting system which offers complete versatility in creating custom lettersets and graphics. Comes with two complete 220 character fonts. Designed for use with the Epson MX-80/100 and ProWriter printers.
TRSDOS

EASYSPELLER II
INFORMATION UNLIMITED SOFTWARE
225.00

A spell checking system with an 88,000 word dictionary. Function key oriented for fast and efficient use to spell check from one word to an entire document. Interfaces with EasyWriter II.
MS DOS   PC DOS

EASYWRITER II
INFORMATION UNLIMITED SOFTWARE
350.00
A dedicated word processor which uses function keys - no imbedded commands. It will print while editing, has an option of an interactive spelling checker,and integrates with EasyFiler, EasyPlanner, EasySpeller II and EasyBusiness Systems.
MS DOS   PC DOS

EDIX + WORDIX
EMERGING TECHNOLOGY
390.00
You can automatically print reports, letters, form letters, roll or copier labels, and resumes with this system. It also features: emboldening, right justification, underlining, automatic hyphenation, multi-line headers and footers, automatic section numbering and table of contents, sub/superscripts and overstrikes, automatic footnote placement. You can even split the screen into as many as 4 windows, each containing a different file.
MS DOS   PC DOS

EL MOUNNAI
LEXISOFT
Arabic/English word processing and office management, capable of inserting English words and sentences into Arabic paragraphs and vice-versa. Displays and prints all four Arabic script cases, offers right justification through character spacing as well as word spacing. Should be available for sale by 12/83.
CP/M-80   CP/M-86   MS DOS   PC DOS

ELECTRIC WEBSTER
ALPHABIT COMMUNICATIONS
149.95
Checks and corrects your spelling errors and allows you to add to and create a dictionary on disk.
TRSDOS

EXECU/WRITER
EXECUTEC
Execu/WRITER will draft, edit, organize and layout all of your written correspondence, including memos, letters, technical reports and documents. With its editing capabilities, you'll have great flexibility. A few of the many ways it can format text are: number, indent and bullet lists or blocks of text; center, boldface, or underscore; format addresses and closings in business letters; create form letters incorporating data base records. This program will interface with any other Executec product.
MS DOS   PC DOS

EZMEMO +
SYSTEMICS
49.95
Simplified word processing and form letters. Can be used with EZLabel files for custom form letters.
IBM PC

FOOTNOTE
DIGITAL MARKETING
125.00
Footnote automatically numbers and formats footnote calls, footnotes, and   text in WordStar and Select files. Footnotes may be entered anywhere in the text, singly or in groups, and Footnote will place them at the bottom of the   correct page and/or in a separate note file.
CP/M-80   CP/M-86   MS DOS   PC DOS

FORMAT-II ENHANCED VERSION
KENSINGTON MICROWARE
150.00
Format-II, a word processor, sets top standards for software features, professional documentation, ease of learning and simplicty in use. Features include: storage of up to 50 pages of text on each disk (also hard disk compatibility); text files are DOS 3.3 and can be used with most popular spelling and communications programs; single-stroke editor; text displayed exactly as it will print; built-in Mailing List/Database.
APPLE II   APPLE IIe

FORMS FOUNDRY
PHOENIX SOFTWARE
149.95
A program for small businesses that lets you generate professional-looking business forms. This menu-driven package handles invoices, purchase orders, statements, debit and credit memos, and more.
APPLE II   APPLE III

GOLD LETTERS
DATA BASE INDUSTRIES
159.00
This software product features 101 business letters, ready to use, on a disk. Well written, professional letters covering 12 categories, which can easily be accessed by almost any word processing program. Not only do you not have to write the letters, you don't have to type them either. Each letter is user modifiable.
CP/M-80   MS DOS   PC DOS

GRAMMATIK
DIGITAL MARKETING
75.00
Grammatik detects grammatical errors as well as other common mistakes not found by most spelling checkers. Poor or wordy usage is identified, typos such as doubled words or punctuation marks, inconsistent capitalization, imbalanced quotation marks and parentheses, and punctuation inside quotation marks are located and corrected.
CP/M-80   MS DOS   PC DOS

GRAMMER CHECKER
ALPHABIT COMMUNICATIONS, INC.
49.95
Checks and corrects grammatical errors.
TRSDOS

HOMEWORD

57

SIERRA ON-LINE
49.00
This is a new word processing program that uses "icons" - symbols representing objects or tasks performed by the word processing program. For example, a small page symbolizes the command Edit a File, and a magnifying glass laid over that page stands for Search for a Word. Originally, it will take users several hours to master the program, but after that, the occasional user can relearn the program in only a few minutes.
APPLE II   APPLE IIe   ATARI   COMMODORE 64

IBR
DIGITAL MARKETING
125.00
IBR adds unlimited merging capability to your word processor. IBR can merge references, citations, or large blocks of text from a "library" file into a document file. IBR can also create a separate alphabetized table of references.
CP/M-80   CP/M-86   MS DOS   PC DOS

LAZY WRITER
ALPHABIT COMMUNICATIONS, INC.
175.00
Lazy Writer is probably the easiest word processor to use of any on the market. It has two modes of operation: Text Entry and Editing. Once you have entered and edited your text, a simple command loads the printer module and you are ready for hard copy.
TRSDOS

LAZYCALC
ALPHABIT COMMUNICATIONS, INC.
29.95
Performs math functions on numbers you may have in your text. For example, if you have columns of figures you want added, you simply leave "###" in place of the answers, run the Lazycalc extension program, and your text will return to the screen with the numbers totaled.
TRSDOS

LAZYFONT
ALPHABIT COMMUNICATIONS, INC.
49.95
Allows the user to make up his own type fonts, an entire alphabet or graphic symbols such as logos. Fonts are stored on disk, so do not use any memory in printing. Lazyfont integrates with Lazywriter by substituting a new printer driver, so printing is done exactly the same way as any text.
TRSDOS

LAZYMERGE
ALPHABIT COMMUNICATIONS, INC
44.95
Lazymerge takes names, addresses, and other data from a mail list and will merge the data with a text file. Lazymerge is compatible with all proportional spacing commands for Lazy Writer.
TRSDOS

LAZYTAB
ALPHABIT COMMUNICATIONS, INC.
15.00
Lazytab aligns decimals in your tabbed material; it also readjusts tab settings to whatever you

tell it.
TRSDOS

LETTER-WRITER
ASTRO-STAR ENTERPRISES
37.99
The Letter-Writer is the "easieist" word processing system to use, as there is no training period. This is a new generation, machine code fast system that allows you to start typing immediately. To use the Letter-Writer, you only need to type the word RUN and hit the ENTER key; instructions appear at the top of your screen as you type, and when you need them.
TRSDOS

LETTERBANK
THE WYNDHAM GROUP
99.00
LetterBank contains over 200 letters, already written, dealing with the everyday transactions of any small business. It is not, however, a package of standard form letters. Each one is printed separately, with a unique set of variables. Real names are used in the appropriate places, avoiding the "Dear Sir" we've all come to know and dislike. A unique feature of LetterBank is that the user can modify any letter, or you can create your own form letters.
CP/M-80   APPLE II   IBM PC

LETTERFORM 1000
PBL
95.00
You really can save time, write better letters and have a complete reference to both commonly and rarely used letters and forms. 1000 professionally written letters and forms are on diskette and can be read, modified and printed using most word processors. It's easy to find the letter or form that is best for any situation in the categorized and indexed manual. Topics include agreements, condolences, collections, general business, legal forms, ordering, personal, sales, shipping, and writer's reference.
IBM PC

LEXICHECK
QUARK ENGINEERING
149.00
A high performance spelling checker designed especially for use with Word Juggler. Similar specifications to Lexicheck IIe.
APPLE III

LEXICHECK IIe
QUARK ENGINEERING
129.00
A high performance spelling checker designed for use with Word Juggler IIe, it lets you eliminate virtually all typos and common misspellings. Long documents are scanned for misspellings at a rate of 8,000 words/minute. Lexicheck IIe comes with a 50,000 word dictionary, which is user expandable.
APPLE IIe

LEXICOM
MICROSPARC
49.95
Lexicom is a word processing file convertor, which will convert/translate files between many

different commercial word processing and file systems: Applewriter I, Address Book, Apple Pie, Data Plot, Letter Perfect 5.02, Magic Window, Robot War, Screenwriter II, SuperText, VisiCalc, WordStar, etc.
APPLE II   APPLE IIe

MAILMERGE
MICROPRO INTERNATIONAL
150.00
This is a powerful multi-purpose file merging program, used with WordStar. One of its most popular uses is producing customized form letters. Other uses include creating invoices, printing mailing labels, and producing "boilerplate" legal documents out of many different standard paragraphs.
CP/M-80   APPLE II

MEMOPLAN
CHANG LABS
195.00
MemoPlan is an "Executive Memo Writer" which has the ability to capture thoughts as they occur, without the burden of opening, closing or transferring files. It lets you work on up to five documents at one time by flipping between them with a single keystroke.
CP/M-80   CP/M-86   MS DOS   PC DOS

MICROSOFT WORD
MICROSOFT
375.00
Microsoft Word is a breakthrough in word processing software - it gives your computer the power of expensive word processors, with features previously found only on professional typesetting systems. Yet it's very easy to use. It gives you the ability to see your text on the screen with emphasis, such as italics, boldface and underscoring. You can see the style you choose - even small caps, sub and superscripts for footnotes. If you enter an incorrect command, use the special "Undo" key to cancel the last action and recover your text. A "Help" key is available also. You can open up to 8 "windows" to see different parts of your text onscreen at once.
IBM PC

NEWSLETTER WORD PROCESSOR
BLANTON SOFTWARE SVC.
49.95
Same features as Word Processor, plus it can print text in one or two columns. Design newsletters, flyers, memos, etc. As a bonus for ordering this program from Blanton, you get their Word Processor program free!
TRSDOS   COLOR COMPUTER

OFFICE WRITER
OFFICE SOLUTIONS
325.00
Office Writer combines exceptional power and simplicity to bring you a word processor for your PC that makes sense - it's easy to learn and use, and incredibly versatile. Until now, most word processors were modeled after WordStar - they were cumbersome, confusing, and required lengthy training sessions. Office Writer is a new generation word processor, patterned after dedicated systems such as Wang and Lanier. The tutorial and practice documents provided with the system show you how to put Office Writer to work immediately.
IBM PC

PEACHTEXT WITH THE RANDOM HOUSE THESAURUS
PEACHTREE SOFTWARE
300.00
Peachtree's Random House Thesaurus option allows the user to look up synonyms in the Random House Thesaurus file. Features include: the thesaurus file comes in two sizes - 118K and 204K; the smaller version contains about 4400 indexed words and 26,000 synonyms, the larger version contains about 5000 entries and 50,000 synonyms.
CP/M-80   MS DOS

PEACHTEXT WORD PROCESSOR
PEACHTREE SOFTWARE
250.00
PeachText offers the flexibility and control crucial to efficient word processing. It can help design, write, and/or revise and endless variety of written communications without the time consuming task of recomposing and retyping. Even if users have never used a word processor before, PeachText will guide them to realize its facilities.
CP/M-80   MS DOS

PEN-PAL
H.W. SAMS & CO.
59.95
Pen-Pal was designed to be an easy-to-use, but flexible word processor, to be used by people unfamiliar with computers. Keypresses have been kept to a minimum; help menus are provided that can be accessed at any time. The program can produce a simple letter using only a few commands, or produce a thesis with tables and forms using a wide range of capabilities.
APPLE II   APPLE IIe

PERSONAL WORDPERFECT
SATELLITE SOFTWARE INTL.
195.00
Personal WordPerfect is a powerful word processor and almost identical to WordPerfect in features and functions. It does not support math mode, macros, columns, merge/sort, or footnotes.
IBM PC

PFS:WRITE
SOFTWARE PUBLISHING
140.00
pfs:Write is ideal for people who want to make their writing time more productive; it displays what you write on your screen so you can make revisions as you compose. With Write, you can correct misspellings or substitute one portion of text for another, with just a few keystrokes. When you're through revising, Write shows you on-screen just how your document will look when it's printed. Write interfaces with other pfs: software packages.
MS DOS   APPLE IIe

PIE:SPELLER
HAYDEN SOFTWARE
99.95
Checks spelling of all documents, memos, reports, and letters you generate on PIE:Writer word processor. A 20,000 word general dictionary checks the most common English words. A user-defined dictionary lets you include up to a full diskette of words specific to your business or discipline.
APPLE II   IBM PC

PIE:WRITER
HAYDEN SOFTWARE
199.95
PIE:Writer is the #1 word processing program in performance, value and function. It offers all the features you expect on a large word processor, but at the cost and convenience of a personal computer. Complete built-in training lessons, comprehensive manual, "Help" screen and quick reference card make this sytem easy to learn and use. Runs alone, or with PIE:Speller, PIE:Communications, VisiCalc, and other additions and modifications.
APPLE II   IBM PC

POWERSPELL
BEAMAN PORTER, INC.
125.00
PowerSpell is a PowerText module which helps catch typos and spelling errors. Its dynamic random access dictionary allows rapid, easy review of letters, documents, memos, etc., for detection of misspelled words and typos. The size of PowerSpell dictionaries are user controllable.
APPLE II   APPLE IIe   IBM PC

POWERTEXT
BEAMAN PORTER, INC.
399.00
PowerText represents a unique and efficient system which reduces word processing to the equivalent of dictating to a machine. Whereas most word processors emulate typewriters, Powertext emulate the secretary; with Powertext the secretary is only concerned with transcription. Available for the Apple II for $299.00.
APPLE II   APPLE IIe   APPLE III   IBM PC

PUNCTUATION & STYLE
OASIS SYSTEMS
125.00
This program catches many different types of errors in your writing, such as: missing, extra or improper puctuation; unbalanced quotes, parentheses or brackets; improper abbreviations, and/or missing capitalization, missing white space, and more. It will look for sentences with misused, redundant, faulty, cliche or erroneous phrases and show you how to improve them. It will help you add extra punch and clarity to your writing.
CP/M-80

QWERTY
HFK SOFTWARE
325.00
QWERTY is a very friendly, extremely easy to use and learn word processor, which can keep up with the fastest typists. Features include word wrap,variable margins, dynamic tabs and centering, scrolling, search and replace operations, cut & paste, variable pitch settings, automatic pagination, super and subscripting, underscoring and boldface. You can try QWERTY for a month for only $25.00. When you decide to keep the system, the $25.00 is deducted from the full price.
IBM PC

RANDOM HOUSE PROOFREADER
DIGITAL MARKETING
50.00
Proofreader is a simple, screen-prompted spelling system which includes the Random House 50,000 word dictionary compressed to occupy much less disk space than comparably sized dictionaries. The user may add words to the main dictionary or create auxiliary dictionaries.
CP/M-80   MS DOS   PC DOS

READIWRITER
READIWARE SYSTEMS
125.00
This is a powerful, comprehensive word formatter that is based on IBM's GML and SCRIPT word formatters found on mainframe computers. A word formatter is a program that reads a disk file containing raw textual data and processes the text using imbedded commands. The commands tell ReadiWriter what the various parts of the document are, rather than how to format the data. It supports all printers that can print ASCII text, but it is really at home with printers that can do justification or proportional spacing, bold face or italic, or underlining.
IBM PC

SCREENWRITER II
SIERRA ON-LINE
129.95
The #1 selling word processor for the Apple contains two disks, complete documentation and quick-reference cards.
APPLE II   APPLE IIe

SELECT: THE WORD PROCESSOR
SELECT INFORMATION SYSTEMS
495.00
Select is a menu-driven, full-feature word processor with single-key commands, a built-in expandable spelling checker, and a Merge program for merging information into bills, forms and mailing lists. One of Select's unique features is its on-screen tutorial, TEACH, which guides the user step-by-step through a series of lessons which teach every aspect of word processing in 90 minutes or less.
CP/M-80   MS DOS   PC DOS

SPELL WIZARD
DATASOFT
49.95
With over 30,000 words in the dictionary, Spell Wizard will automatically indicate spelling errors and allow immediate correction. It provides the user with valuable time-saving features to obtain speed and accuracy while using Text Wizard and most other word processors.
ATARI

SPELLBINDER
LEXISOFT
495.00
This is a full-feature word processor with office management capabilities, plus integrated editing and printing sections. It features ease-of-use, onscreen indents for outlines, horizontal scrolling, user-definable one-stroke function keys, flexible print formatting, and office management capabilities (forms handling, mail merge, file sorting by alphabet, mathematical calculations, etc.). The integrated print formatter includes bidirectional printing, true proportional spacing, two-column printing. Spellbinder also includes a "macro" capability which allows you to add features to suit your needs.
CP/M-80   CP/M-86   MS DOS   PC DOS

SPELLBINDER/FRANCAIS
LEXISOFT
Full word processing in French, with all of Spellbinder's office management features and user-programmability included. Should be ready for sale by Dec. 83.

SPELLBINDER/SCIENTIFIC
LEXISOFT
Provides complete text processing for scientific writing, including chemistry, mathematics, Greek
characters, and an ability to deal with complex numbers and formulas. Should be ready for sale by
12/83.

SPELLCHECK
LEXISOFT
295.00
Spellcheck finds spelling mistakes and typos by comparing every word in the user's documents with
the words in one of its dictionaries. Inititally, the dictionary has about 20,000 of the most
frequently used words in the English language, but it can be expanded.
CP/M-80   CP/M-86   MS DOS   PC DOS

SPELLING PROOFREADER
PEACHTREE SOFTWARE
150.00
Spelling Proofreader is a high-performance package that finds spelling mistakes and typos in
documents prepared by users of PeachText or other micro word processors and text editors. It
comes with a 21,000 word dictionary, and any number of words can be added by the user - limited
only by disk storage capacity of the system. A typical floppy-disk system using double density
t   .ues can check a 30 page document against its 20,000 word dictionary in less than 30 seconds.
CP/M-80   MS DOS

SPELLPACK
WESTERN SOFTWARE DEVELOPMENT
125.00
This program can check any UCSD p-system text file. It ignores any special characters that may be
inserted by a word processing system. Its own dictionary contains approximately 50,000 words, and
it allows the user to develop and maintain any number of special auxiliary dictionaries. The
performance of Spellpack is enhanced if the permanent dictionary is on RAM disk or hard disk.
IBM PC

SPELLSTAR
MICROPRO INTERNATIONAL
250.00
SpellStar is a spelling checker program that works with WordStar to find spelling and typing
errors in your word processing, saving you hours of proofreading. SpellStar "proofreads" your
document at thousands of words/minute, comparing what you've written with its 20,000 word
dictionary-on-a-disk.
CP/M-80   APPLE II   IBM PC

STATE OF THE ART WORD PROCESSING
STATE OF THE ART
This is a word processing system that's easy to learn and easier to use.   There are no
complicated codes to learn, just simple keystrokes that allow you to see on your screen exactly
how your documents will look when they're printed. But it's more than just a full-feature word
processor. It can take business information directly from your accounting files and insert it
quickly and easily into documents you design.
APPLE II   APPLE III   IBM PC

SUPER SPELLGUARD
SORCIM
195.00
This is a computer program package that assists the user to eliminate spelling and typographical
errors in written materials prepared with a word processor or text editor. It has a 20,000 word
dictionary of the most frequently used words.
CP/M-80   CP/M-86   MS DOS

SUPERSTAR
RELATIONAL SOLUTIONS
29.95
This is designed to allow WordStar users (v 3.2 or later) to use WordStar in color. You set the
background & foreground colors. Reverse video is supported for monochrome display users. You can
personalize the WordStar default parameters and set up function keys and special keys to perform
the functions you want and display them on the screen when you use SuperStar. It also allows you
to select print-control settings, set up as many personalized versions of WordStar as you like,
and enter any of those versions directly. SuperStar is menu-driven and has a Help utility.
IBM PC

SUPERWRITER
SORCIM
295.00
This word processor helps you write memos, letters or reports in a minimum of time, but with a
maximum amount of professional results. It includes Super SpellGuard, a spelling checker with a
20,000 word dictionary, and a form letter generator as well. Professional results come from
features such as: proportional spacing, boldfacing, underlining, superscript, pagination, headers
and footers. Editing is performed in memory, which means that you can rapidly edit up to 20 pages
at once (in a 64K computer), without waiting for a disk search.
CP/M-80   CP/M-86   MS DOS

SYSTEM 240 WORD PROCESSOR
DATA*SOFT OF N.H.
74.95
An easy to use word processor that offers impressive capability for the price. Features include:
automatic memory sizing, holds up to 240 lines of text, double or single spacing, with or without
line numbers, full editing, ·block printing or moving, and more.
TRSDOS

TEXT EDITOR II
DYNACOMP
33.45
This program is for CP/M MBASIC only - to run on Northstar Osborne. Xerox, etc. It is a line
oriented text processor. With this editor, you may build files in chunks and later quickly
assemble them for display. Blocks of text may be appended, inserted or deleted. Text files may be
saved on disk in right justified/centered format to be later printed. CP/M files which were saved
in ASCII format may be read by Text Editor II and processed.
CP/M-80

TEXT MASTER
DYNACOMP
49.95
Text Master is a general-purpose text editor for the Apple II, which features powerful English-
oriented commands which permit the complete manipulation of textual information. The information
treated may be correspondence, computer programs, data to be used by other programs, and more. It

will also interface with any printer connected to your Apple. The minimum system requirements are 32K of RAM, Applesoft on ROM and at last one DOS 3.3 disk system.
APPLE II

TEXT WIZARD
DATASOFT
49.95
Text Wizard has over 50 easy-to-use commands including editing and formatting of any writing. Search for and replace phrases, delete sentences, move paragraphs. Automatically repositions surrounding text.
ATARI

TEXT WIZARD/SPELL WIZARD
DATASOFT
79.95
Text Wizard is one of the few programs to receive 4 "excellents" on the Infoworld Report Card Review. It lets you create letters, documents, reports, and much more. It's as simple as a few keystrokes to edit, erase, move lines or paragraphs. With Spell Wizard and its 33,000 word dictionary you can eliminate embarrassing typos or spelling errors. You can also create or add unique words to your own custom dictionary.
ATARI

TEXTRA
ANN ARBOR SOFTWARE
95.00
Textra was designed to take advantage of the speed and power in your PC and the result is clear - a word processor that helps you work faster with less effort. The tutorial is actually a film on a disk, rolling by on your screen. You can pause, change speeds, even fast forward or rewind (and for the first time, have fun while learning to use a software program).
PC DOS

TEXTRA JR.
ANN ARBOR SOFTWARE
39.95
An outstanding text editor at an outstanding price. Textra Jr. is ideal for program editing, simple word processing, dBase II programming. It also will work with VisiCalc, SuperCalc and Lotus' 1-2-3. You can upgrade to Textra at any time for the difference in price.
PC DOS

THE B.WRITER
AUTOMATED INFORMATION SYSTEMS
39.00
An inexpensive writing tool for the PC, the B.Writer is not only a very useful small to medium sized document processor, but it is also very effective as a Basic language instructional program for users interested in advanced Basic techniques.
IBM PC

THE BENCHMARK SPELLING CHECKER
METASOFT
The Benchmark Spelling Checker was designed to run with and complement The Benchmark word processor. There is complete compatibility and integration between the two porgrams. The Spelling Checker features as 27,000 word dictionary, and you may create your own specialty dictionary, and queue up to 99 documents for a spelling check.

CP/M-80   CP/M-86   MS DOS   TRSDOS

THE BENCHMARK VER.3.0
METASOFT
499.00
The Benchmark was designed for ease of operation and performance in an office environment. Unlike other word processors, your secretary can learn to run and use this system with only one day of self-training. It is completely self-prompting throughout. All instructions to the user are in plain English. This is a full capability word processor, with which you can draft and edit letters, financial statements, statistical tables, manuscripts, legal documents, and forms.
CP/M-80   CP/M-86   MS DOS   TRSDOS

THE DICTIONARY
SIERRA ON-LINE
99.95
Catch spelling errors before someone else. An electronic dictionary for the Apple.
APPLE II   APPLE IIe

THE EXECUTIVE SECRETARY
SOF/SYS
295.00
Editing, printing, form letters, mailmerge, and electronic mail all in one package at one price. With this package there's no other software required. It includes the ability to produce highly customized form letter, by merging letters with mailing lists, and the ability to send documents via phone line from one computer to another. The built-in card file is more than adequate for many database applications, and you can interface with other database programs. A built-in indexer allows you to produce alphabetized, 2-level, page referenced indexes for your documents, automatically.
APPLE II   IBM PC

THE EXECUTIVE SPELLER
SOF/SYS
75.00
This is a useful companion to both of the Sof/Sys Secretary programs. It helps you proofread documents prior to actual printing. The supplied list contains 10,000 words and can be expanded to 25,000 words.You can correct errors while proofing. Finding and correcting are one process, not two.
APPLE II   IBM PC

THE PERSONAL SECRETARY
SOF/SYS
100.00
Ideal as an at-home word processor, this package is upward compatible with the Executive Secretary and the Executive Speller. The editor keeps up with professional typing speed, supports manual global search and user-defined printer abbreviations. Block operations include move and delete. The printer allows mail-list merging with the built in card file, integrates keyboard input, allows conditional printing based on the IF command, supports left and right justified tab stops, margin control and justification. Specs for regular indenting, justification and centering may be embedded in the document.
APPLE II

THE SENSIBLE SPELLER
SENSIBLE SOFTWARE

125.00
This is an electronic dictionary that helps you remove embarrasing typos from both your personal and business writing. The word list of over 80,000 real words, is compiled from the Concise Edition of the Random House Dictionary. A hardcover copy of the dictionary is included in the package. With two or more disk drives, you can add up to 10,000 words of your own to the dictionary.
APPLE IIe

THE WORD PLUS
OASIS SYSTEMS
150.00
The Word Plus can proof-read 10,000 words of text in less than 2 minutes on almost any CP/M computer system. It has a vocabulary of over 45,000 words, which can be user-expanded. In addition to finding your misspelled words, it finds them in context too. Which makes it easier to see what the correct spelling should be. It can automatically hyphenate words, and analyze your documents by compiling a list of words, and showing how often you used each one. Works with most word processors/editors.
CP/M-80   CP/M-86   MS DOS

TYPE FACES
ALPHA SOFTWARE
125.00
Provides "typesetting" capabilities to individuals who need to enhance business presentations or need an inexpensive means of producing typeset reports. The software enables a dot matrix printer to generate more than 100 letters and symbols in many type styles ranging from Roman Complex to Gothic.
APPLE II   IBM PC

TYPEFACE
QUARK ENGINEERING
175.00
Allows you to interface Word Juggler with computerized typesetting equipment. Sends documents directly to most typesetting machines. Eliminates re-keying errors while reducing your costs. It will work with any typesetting machine that can receive ASCII information over a RS232 link and which has "translation table" capability.
APPLE III

VERSATEXT WORD PROCESSOR/DATABASE SYSTEM
TEXASOFT
200.00
VersaText is one of the most powerful word processors on the market, and it is also a Database system. VersaText's editor allows correction of errors, insertion of words, paragraphs, even pages, instantly. Titles, tables, even graphs can be inserted with a single command. Reads files from other programs right into your document. You can also write your document to a file for use in another program. The Database system can sort, save and call back data to your specifications. Performs mail merge.
IBM PC

VISISPELL
VISICORP
225.00
The VisiSpell program ensures letters and reports are error free, while saving time you now spend proofreading. Its powerful Master Dictionary contains more than 100,000 words. Its Personal Dictionary contains 15,000 of the most commonly used words. It is so adaptable that you can

include special words of your own. It also has a unique Spelling Memory feature which remembers your spelling and typing habits when suggesting replacements for a misspelled word.
IBM PC

VISIWORD
VISICORP
375.00
The VisiWord program will enable you to put your ideas into printed form faster, better than ever before. This program is extraordinarily easy to learn and use. A multiple choice "menu" helps you choose what you want to do, and tells you how to do it. You can be productively using the VisiWord program in 30 minutes. And with the VisiWord program, your work appears on your screen, exactly as it will look on a printed page. Interacts with VisiCalc and VisiFile.
IBM PC

WORD JUGGLER
QUARK ENGINEERING
295.00
The most easy-to-use word processor for the Apple III. Same features as specified for Word Juggler IIe.
APPLE III

WORD JUGGLER IIe
QUARK ENGINEERING
239.00
This word processor is easy to use as there is virtually nothing to memorize. A special keyboard template and replacement key caps identify principal editing keys. The touch of a button deletes characters, words, even paragraphs. Search/replace keys let you change occurances from one string to another. Special printer filters let you take advantage of your printer's capabilities. Word Juggler IIe lets you easily format your documents and gives you single stroke control of document preview and print-out.
APPLE IIe

WORD PROCESSOR
BLANTON SOFTWARE SVC.
29.95
Extremely powerful and versatile, yet easy to use! Design, develop review, edit, search/replace, right justify, move lines, print, save, etc. any type personal or business document.
TRSDOS   COLOR COMPUTER

WORD-X
MICRO ARCHITECT
58.00
A word processing program consisting of a full screen editor and text processor. Features of the editor include word wrap, use of function keys, true ASCII files, and the ability to make global changes. The text formatting component of Word-X includes features such as file/merge, multiple text files, simplified formatting commands, plus the ability to print underlines, subscripts, superscripts, boldface and italics.
PC DOS

WORDEXEC
FEROX MICROSYSTEMS
This is a powerful word processing package designed for the executive decision maker as well as the office secretary. The system and on-screen tutor are designed to let you create documents at

the end of your first lesson. WordExec will interface with Encore! for financial modeling, LogOn for communications, and GraphPower for business graphics.
IMB PC

WORDPERFECT
SATELLITE SOFTWARE INTL.
495.00
This flexible word processing system offers the ability to edit two documents simultaneously, and move text freely between them. The text on the screen has the same form as the printed version; you control all four margins, headers and footers, page numbers, character spacing and line spacing. The system now offers a spell checker, previously a $145.00 option.
PC DOS

WORDPLUS-PC
PROFESSIONAL SOFTWARE
395.00
This is an advanced, "user-oriented" package that turns your PC into a word processor equipped with the sophisticated capabilities of far larger, more expensive systems. Major features include: movement of paragraphs, global search and replace, creation of multiple "boilerplate" and personal letters with the touch of a few buttons. There are 3-line headers and footers, and automatic pagination. When you underline or boldface words as you type, WordPlus-PC displays them in that form on the screen. You can also merge information created by popular spreadsheet programs.
IBM PC

WORDSTAR
MICROPRO INTERNATIONAL
495.00
With WordStar software, the screen shows you exactly what will get printed - including all format variations like page breaks, justification, and hyphenation. As soon as you type a change, it's on the screen. User friendly, WordStar's manual has been rewritten to make it easier than ever. Now, three additional user aids are available: a Training Guide, a Reference Card and a set of adhesive keytop labels that show the WordStar functions of your keyboard. Newest WordStar features include easier-to-understand help menus, Horizontal Scrolling, and Column Move. This is the finest, most versatile word processor available.
CP/M-80   APPLE II   IBM PC

ZORLOF II
ANITEK SOFTWARE PRODUCTS
69.95
This well designed, easy to use word processor provides on-screen printout preview, word wrap, print formatting, search and replace, as well as the ability to copy and rearrange text. It also underlines, prints bold, superscript, subscript and supports more than 50 different printers, allowing the special printing features of each to be imbedded in the text.
TRSDOS

DATABASE/FILE MANAGEMENT

25:02 DOCUMENT RETRIEVAL SYSTEM
INFORMATION SOLUTIONS
89.00
This abstracting program permits you to quickly record and retrieve references of any type of information in magazines, books, proceedings, journals, etc. This system is an absolute must for anyone required to keep up to date with trends, research or track new developments.
IBM PC

ADVANCED DB MASTER
STONEWARE
595.00
The popular database management system for the Apple is now available for the IBM PC/XT, with features such as: maximum access time of 1 second; 1,000,000+ records; 250 fields per record; 30 screen pages per record; up to 20 criteria for a search and 15 levels for sorting. Data interchange will allow communication of data between different DB Master files and other programs including dBase II, 1-2-3, VisiCalc, MultiPlan, WordStar, DIF files, & MS/PC DOS files.
IBM PC   IBM XT

AUTOCODE
AXEL JOHNSON
195.00
This is the guaranteed, easiest way to get dBase II to work for you. Featuring: Automatic menu/sub menus; automatic data entry screens and routines; string, numeric, date & calculated fields; automatic multiple reports; automatic programs in dBase II code with interactive screens. No prior knowledge of dBase II is required.
CP/M-80   MS DOS

BOOKENDS
SENSIBLE SOFTWARE
124.95
This is a special-purpose database program that helps you enter information about your magazines, scientific journals, newspapers, and books into an "electronic" card catalog. Bookends can print out fully customized bibliographies and footnotes. If you have 64K memory, it can hold 120 to 240 references in memory, and it can "chain" reference files together (even across several diskettes) to form databases of unlimited size. It doesn't penalize typos, as it has a sophisticated editor that helps you correct mistakes without retyping entire entries. References can be searched quickly, by author, keyword, etc.
APPLE IIe

BOS AUTOCLERK
I-CONCEPTS
550.00
AutoClerk is a program builder which enables commercial programs to be developed quickly and safely. It can be used by anyone with limited computer experience, yet its merits are apparent to the professional programmer. It can be used for data entry, file maintenance, and report generation. With AutoClerk you can create any disk, file, screen format or print layout you want. You can sort, select, amend, update, validate and calculate.
CP/M-80   IBM PC

BOS AUTOINDEX
I-CONCEPTS
550.00
Use AutoIndex to store, control, and maintain your facts and figures. AutoIndex is an automatic filing system; simply decide what information you wish to file, what key fields you wish to use

for retrieval, and what you would like AutoIndex to print for you. AutoIndex can interface with
BOS AutoClerk.
CP/M-80   IBM PC

BPI INFORMATION MANAGEMENT
BPI SYSTEMS
425.00
This is the most powerful data base system available for use with the PC.   Designed for 160K,
320K or hard disk drives, the system allows you to   store, retrieve, analyze and report
information in ways limited only by the imagination.
IBM PC

CADSAM
FOGLE COMPUTING
150.00
CADSAM is a MBasic Btree keyed file management system. It can have 5 data   files and 10 index
files open simultaneously and any index file may be used with any data file. Files are
automatically created the first time they are accessed. The Btree structures files so that they
never need to be sorted.
IBM PC

CAMPAIGN CONTROL
ASPENWARE
475.00
A database and report management system that provides campaign analysis for small and medium-
sized political campaigns. The program stores/retrieves   information on current contributors and
vendors, and produces campaign reports.
APPLE II   APPLE IIe

CANDIDATE AUTOMATED RETRIEVAL SYSTEM (CARS)
COMPUTER DEVELOPMENT SPECIALISTS OF LONG ISLAND
CARS is a comprehensive applicant data management system which features online query using
multiple selection criteria for both applicants and position requisitions; Mailing label program;
Selective letter printing; and Multiple candidate databases including prospective employees,
affirmative action employees, and existing organizational workforce.
CP/M-80

CARDFILE
DIGITAL MARKETING
89.00
Cardfile stores, retrieves and displays information that is typically kept in index card files.
Each file record can contain up to 21 lines with the first three treated as descriptors.
Searching can be performed on all lines. Cardfile can print selected files, write them to a disk,
or delete them. All data is entered through your own word processor.
CP/M-80   CP/M-86   MS DOS   PC DOS

CATALIST
STONE & ASSOC.
195.00
CataList is a menu-driven mini-database, list processor, file management and mailing list
handler. CataList prepares fully compatible interface diskettes for any of the 13 most popular
word processors. No programming experience is required.
PC DOS

CITATION
EAGLE ENTERPRISES
185.00
Every day you deal with facts, such as new products, services, and ideas that are important to you. How do you effectively and gracefully manage this information? Recall just the right answer to a question? Organize the mass of material you have gathered to prepare a legal strategy or write a book? With Citation you can manage this kind of information and much more. It can store and retrieve information in your choice of 3 screen formats: name/address, book reference/journal/magazine citation. Each format allows up to 6 keywords and ten 80-character lines of "free text" to use as you like. Citation is menu-driven.
CP/M-80   PC DOS

CONDOR 3
CONDOR COMPUTER CORP.
695.00
The Condor 3 Database Management System is a powerful relational data management system which you can operate using logical, English-like commands. The system allows 32,767 records per dataset, with a maximum of 1024 bytes per record, up to 127 fields per record.Commands available include: append, change, combine, compare, compute, define, delete, index, join, post, report, select, stax, tabulate and update.
CP/M-80

CREATABASE
PCSOFTWARE
75.00
Creatabase lets you organize business and personal information with just two simple steps to efficient record keeping. First, define a file by telling Creatabase about the information kept in the file, and how it should appear onscreen. Second, type in your data as if you were filling out a form. Your data is now at your fingertips, to search, update, sort and print. The system is completely menu-driven. Function key meanings are displayed throughout, so there's no need to memorize command names or key assignments. Help screens are available at the push of a button.
IBM PC

DARAD PLUS: A FULL ALL PURPOSE DATABASE
DAR SYSTEMS
69.95
DARAD + has all the features of DARAD plus it has four additional alphanumeric categories. All categories, including numeric, can be fully sorted. There is multiple query search mode, wildcard searching, field manipulations (includes trade field, blank field, and edit field). The Apple version has a DOS menu system. Requires 64K Apple; soon available for the TRS-80, preferably with at least 32K RAM.
TRSDOS   APPLE II   APPLE IIe

DARAD: ALL PURPOSE DATABASE
DAR SYSTEMS
39.95
This is designed as a full database program, but this version is meant for smaller applications. There are 3 alphanumeric, and 2 numeric categories. Each can be defined by length and title by the user. Each DARAD file can hold 40 names. A disk will hold about 50 files. There are multiple search modes and multiple printouts. There is full sorting by any alphanumeric category, and there is a full in-memory editor.
TRSDOS   APPLE II   APPLE IIe

DATA ACE
COMPUTER SOFTWARE DESIGN
595.00
This is a powerful, state-of-the-art relational database management system designed for mini and micro computing systems. Its design allows no logical limit to the size of the Data Dictionary, the number of relations or the amount of data stored. Data Ace provides full security and concurrency control for both single and multi user systems.
CP/M-86   MS DOS   TRSDOS

DATA BASE MANAGER
BLANTON SOFTWARE SVC.
24.95
A powerful, versatile program for storing, maintaining, editing, reviewing, retrieving, printing, etc. any type of data base desired. Design data bases to keep track of household expenses, medical expenses, stamp collections.
TRSDOS   COLOR COMPUTER

DATA BASE MANAGER II
ALPHA SOFTWARE
295.00
With this program, business people can keep all kinds of information organized, accessible and accurate. This is a file mgt. system that provides the optimum combination of power and ease of
.. .. . b.. .. .. b....... ap.......... ....tar files & VisiCalc models into a database mgt. system vastly increasing the utility of those popular software packages.
IBM PC

DATA DESIGN
INSOFT
225.00
Data Design is a full-feature, relational data base management system for   people who value their time as well as their money. Written expressly for the IBM PC, Data Design takes advantage of the special function and editing keys so you spend your time working, not learning. It is the only major DBMS which allows telephone transfer between any two PC's, so you can communicate instantly and accurately across the street or across the country. Each database may contain up to 32,000 records, which can have up to 40 numeric or text fields up to 79 characters each.
IBM PC

DATA FILE MANAGER
SOFTBYTE COMPUTING
19.95
File it and find it fast. A complete information filing and retrieval system with built-in versatility to handle almost any record-keeping need. It includes a fast machine language sort, user-defined record formats of up to 240   characters and 12 fields, multi-field search and totals, plus auto memory size recognition.
TRSDOS

DATABASE 3
HOLLIDAY SOFTWARE
50.00
This is a general file maintenance program which can be used to file and   maintain various types of data on disk. The program can be used for mailing lists, inventory files, records, databases or any user defined file. It was designed to be simple in use, yet flexible in user

requirements. Since the   program is entirely menu-driven, all functions can be selected and used immediately without lengthy training or procedures. The program uses an indexed, non-sequential access method to retrieve the data records. The number of sorted indexes is determined by available memory and the maximum # of records can be user set.
CP/M-80

DATAKEYPER
ESP COMPUTER RESOURCES
99.95
A menu-driven database manager that features quick access to business and   personal data. Datakeyper offers calculated fields,   global search/replace, transaction file processing, multiple file processing and updating, multiple indexes per file, and purge/archive capabilities. Also available in a hard disk version for $395.95.
APPLE II

DATASTAR
MICROPRO INTERNATIONAL
350.00
This is a powerful data-handling program that allows you to enter, retrieve, and update data with incredible speed and flexibility. The software does not lock you into set forms. Using FormGen, a built-in form generation program, you can design your own forms to match your exact needs. DataStar has several ways of safeguarding accurate data entry, tremendous flexibility in searching for records, and detailed onscreen help messages. It will also integrate with WordStar, MailMerge, and SuperSort.
CP/M-80   APPLE II   IBM PC

DAY ONE
DAY ONE SOFTWARE
495.00
A relational database management system for many applications, such as: Finance/Accounting, Sales/Marketing, Inventory Management, List Maintenance, Personnel Management, Report Generation and Information Management. Features include: up to 54 files can be opened simultaneously; a maximum of 65534 records can be maintained, with up to 891 fields/record, 255 bytes/field. The system was designed for multi-user capability, and it will interface with spreadsheets. Day One is menu-driven at development and application levels, and also features on-screen training, with screens referenced to the manual.
CP/M-80   IBM PC

DB MASTER VERSION 4
STONEWARE
350.00
Version 3 of this database management system was the industry leader for   Apple II. This version gives you all the benefits and features of version 3, but with a whole lot more. Such as improved performance, greater storage capacity, and it's easier to use. Special features include: field editor which works like a mini word processor, 100 characters per field, more flexibility in creating files, edited records can be added as new records leaving the original record intact, and it's compatible with DB Master Utility Paks, Stat Pak, Version Three, and DB Master Hard Disk Version.
APPLE II   APPLE IIe

dBASE II
ASHTON-TATE
700.00
dBase II is a relational database management system with which you can   quickly and easily
75

create a full business information system. All of the data in all of your files is at your
fingertips. Using simple, English-like commands, you add, delete, edit, display, print and
manipulate your information. You can use one or more of the files for time billing, job costs,
accounting and reporting. Automatic calculations on your data take just a few keystrokes.
CP/M-80   MS DOS

DBPLUS
HUMANSOFT
125.00
DBPlus is a program which is run outside of dBase II and performs compress/ decompress, sort and
transform functions on dBase II files. The program is designed to free you from the chores of
typing, and memorizing a new language. In most cases all you have to do is move the cursor to
the next menu item and press return.
CP/M-80   MS DOS

DUTIL
FOX & GELLER
99.00
dUTIL is a utility program for dBASE II, which decreases the running time of dBASE II command
files. When using dBASE II, you may often find yourself writing the same instructions over and
over again. With dUTIL you can put these instructions into a text file using your text editor or
word processor, and automatically use them in as many dBASE II command files as you wish. When
debugging a dBASE II command file with dUTIL, you can have all your IF/DO or loop/repeat
sequences automatically indented and aligned so that they are readable. dUTIL will also highlite
all dBASE II reserved words by setting them to upper case.
CP/M-80

EASYFILER
INFORMATION UNLIMITED SOFTWARE
400.00
A fast-access data management and report generation system. Uses ISAM file management for access
by any one of 10 key fields without sorting. Offers 7 field types that are user defined. Soundex
option on keys allows for search by phonetic spelling. Subgrouping and 5-level sequencing
supported. The powerful report generator can produce reports on the screen or the printer.Built-
in mail merge capability; interacts with Basic program files; integrates with EasyWriter II.
MS DOS   PC DOS

EXECU/FILE
EXECUTEC
Execu/FILE puts a one-of-a-kind data organizer at your fingertips. You can search, retrieve and
display individual records, and then input and update as needed, without programming knowledge.
Applications range from personal skills inventory and library references to mailing lists and
purchase order inventories, to equipment location and inventory needs. Execu/FILE integrates with
Execu/PLOT and Execu/REPORTER.
MS DOS   PC DOS

EXECU/REPORTER
EXECUTEC
Execu/REPORTER collects and sifts through information from your data base for you. With this
program you can select information from any program and put it in practically any format.
Tabulate totals and subtotals, develop comparative numbers and % with ease. It will produce
professional reports exactly to your specifications, right down to the layout and sequence you
select. It can also: consolidate department budget projections, merge information you've created
with Execu/FILE & Execu/MODEL.

MS DOS   PC DOS

FILE-FAX
TMQ SOFTWARE
175.00
File-Fax is a user-friendly, visually-oriented data base system. It uses no complicated
"computerese" - you can specify the information you want to keep track of right on your computer
screen, and design the format exactly as you want it to appear. File-Fax has a built-in editor
that allows you to create a "form" right on your screen, entering/displaying all the information
you need. It also contains a built-in report generator, which permits you to print out your
information on your screen or on paper.
CP/M-80   APPLE II   ATARI   COMMODORE 64   IBM PC

FILECLERK - DATA BASE MANAGER
SOFTWARE LABORATORIES
50.00
With this program you can define and maintain information which you would like to store in your
computer in a way that is understandable to you. You can query and/or retrieve information, print
out forms, labels and reports, make computations on an individual record, and manage your data in
almost anyway you'd like to. Records can be indexed on any field in the data base. Maximum # of
characters/record = 1250. Max. # of fields/record = 625. This program is menu-driven, using the
IBM PC's function keys for single key operation.
PC DOS

FILEPRO
THE SMALL COMPUTER CO.
filePro, a new database management system, incorporates all the power and flexibility of Radio
Shack's Profile with a few minor adaptations and some new features, such as a special word
processing add-on program that lets you filePro merge with WordStar for personalized letters and
documents. This system runs on the Apple II with Microsoft's CP/M SoftCard. Versions for the NEC
and IBM PC will be available shortly.
APPLE II

FMS/80
STARSOFT
95.00
FMS is an integrated set of programs supporting a wide and flexible range of activities from
database management and reporting to turnkey application development. For the novice, FMS
provides a menu-driven process for each function that the system performs. The interactive
programs are self-prompting. For professional software designers, much of the most difficult work
has been done. The same human-engineered interaction used by the standard program is available
through Custom Menu Definitions, which can control any CP/M programs, and thru the EFM Language.
CP/M-80

FORMMANAGER
BIT SOFTWARE
195.00
FormManager combines data entry, data management, data processing and forms processing into one
integrated package. Its unique forms-editing capability allows you to lay out forms on the
display any way you want, without programming, without restriction. You can even draw lines and
boxes with only 3 keystrokes. Its data validation features catch errors when data is filled in.
You can even specify default values to save typing. It can handle up to 32,767 records, 10
forms/record, 100 fields/form & 80 characters/field. Its built-in math capability provides 26
general math functions.

PC DOS

INFO-GEN
INFO-PROS
245.00
A fast, easy-to-use, record management system providing quick and easy filing and retrieval of
information. In only a few minutes, you can easily build complete, customized, menu driven
applications as simple as a mailing list or as complex as an inventory control system. And you
need no programming experience. Info-Gen interfaces with Info-Reporter for complex custom
reports.
PC DOS

INFO-REPORTER
INFO-PROS
125.00
A productivity tool designed to help individuals and businesses meet many of their day-to-day
computer reporting requirements, Info-Reporter allows the user with a minimum data processing
knowledge to easily produce sophisticated multi-page reports and special forms from information
in existing data files. Data from up to 4 files can be combined into a single report. Info-
Reporter interfaces with Info-Gen for comprehensive application development and a user
application menu is generated automatically.
PC DOS

INFO-SORT
INFO-PROS
95.00
This is a must for anyone who need to sort data on a personal computer. InfoSort will quickly and
easily sort your data records into whatever sequence you desire. In fact, it can read and sort
1000 records (64 bytes) on a 6 byte string key and create an index file in 10 seconds or less. It
uses a control file containing all of the parameters which define your sort/select criteria. A
menu driven program, PSORT, is supplied which allows you to easily add, change or delete these
parameters.
PC DOS

INFORMATION PLEASE
SELECT INFORMATION SYSTEMS
295.00
This is a true relational database combined with sophisticated spreadsheet capabilities.
Designed to store/retrieve information the same way people do, it uses the simple chart concept
for information entry, sorting, selecting and combining data. Information Please features
FastFinder which allows the user to locate any piece of information simply be pressing a keyname,
Forms Fill-in, Gyro-Printing which prints lengthy charts and spreadsheets sideways so they can be
read in entirety, and Network TV, a unique learning game that teaches every function of
relational information management thru a simulation game.
MS DOS   PC DOS

INFOSTAR
MICROPRO INTERNATIONAL
499.00
InfoStar is an extremely powerful report generator, and much more. It provides data-handling
capabilities formerly available only on mainframes and minicomputers. InfoStar lets you query a
collection of files, then print the information based on the data in those files in an attractive
and useful format that you design. And it lets you update the files and open new files for output
from sorting or calculations. InfoStar is file-compatible with other MicroPro products, and was

designed to be used with DataStar.
CP/M-80   APPLE II

INSTANT RECALL
H.W. SAMS & CO.
59.95
This a very friendly and extremely fast data handler. It allows you to freely create screens of
information, easily change this information with a powerful text editor and save this information
in memory or to diskette. It has the ability to find information instantaneously.
APPLE II   APPLE IIe

KNOWLEDGE MAN
ISE-USA
This is a comprehensive and integrated system for handling all your information processing need:
data management, spreadsheet analysis, ad hoc inquiries, statistical analysis, screen and printed
forms management.
CP/M-86   MS DOS   PC DOS

LIST MANAGER
PEACHTREE SOFTWARE
250.00
List Manager gives its owner complete control over the design and application of information and
mailing lists. It can serve as an excellent database manager for some applications. The user can
define and create records with up to 14 line items, order his files by three preset "keys" and
have lists sent to the screen, disk or printer. List Manager uses Peachtree's powerful Visionary
screen manager as well as a fast new index file manager developed expressly for this package.
CP/M-80   MS DOS

LISTMAKER
READER'S DIGEST SERVICES
97.50
This information management system will pay for itself by helping you keep on top of your job,
your clients, customers or patients. And it will make household, club or school management more
efficient than you ever thought possible. Whether it's listings, labels or letters, names, dates,
zip codes, new business prospects, health information or whose engine needs an annual check-up,
ListMaker is easy to use and very flexible. It lets you compile information in 3 different ways,
and it sorts and searches for records according to your own specific needs. And the merge-print
operation is useful for your form letters.
APPLE II   APPLE IIe   TRSDOS

MAGICTABLE
PRESTA DIGITAL
159.00
This is a powerful information management tool which features: Information may be entered and
stored in tabular form; numerical computation and summary functions; simple and complex
retrieval; interactive updating; flexible display and field reordering; record sorting; unlimited
applications; menu-driven for ease of use.
IBM PC

MAGNUM
H.W. SAMS & CO.
79.95
Convenient, powerful data management system that lets you create, store,   search out, sort,

edit, display and print records in data files up to 1200 records long. Magnum will print any of 4 predefined columnar reports, do 3 mailing label formats, and can also be formatted to print up to 6 different   forms, such as checks and invoices.
TRSDOS

MAXI MANAGER
ADVENTURE INTERNATIONAL
149.95
This program supports six different relational search techniques, comes with a programmer's interface and over 150 pages of documentation. Maxi Manager will support up to 20 user-defined fields of 40 char. each, with records length up to 800 char. Files can be up to four discs in length; comes complete with report generator, calculated equation fields, and works with any word processor.
TRSDOS

MAXI MANAGER UTILITY PACK #1
ADVENTURE INTERNATIONAL
49.95
Consists of three indispensible programs on one diskette that will allow the user to recover, extract and merge data in conjunction with Maxi Manager. One program recovers key files damaged by disc I/O problems, worn diskettes, dirty drive heads, etc. The other two programs, when paired together, will allow you to extract information from one data base and insert into another Maxi Manager data base.
TRSDOS

MDBS III
ISE-USA
2800.00
MDBS is a state of the art data base management system, a most powerful and flexible application development tool for micros. MDBS III supports an innovative architecture and access language that supercedes the old relational, CODASYL-network, and hierarchical approaches. MDBS III is targeted for experienced programmers and developers.
CP/M-80   MS DOS   PC DOS   TRSDOS

MICROBASE
COMPUMAX
149.00
You can use Microbase to locate, sort, search and report on any information that you would otherwise keep in a filing cabinet: patient histories for   medical applications, gradekeeping, membership & contact lists for organizations, library indexing and cross-referencing, etc. The program is menu-driven & screen oriented.
CP/M-80

MICROBOOK
DILITHIUM PRESS
39.95
Here is an affordable way to have a database management system. These programs can be used for any application involving the storage and retrieval of information. This is a combination book/software package.
APPLE II   IBM PC

NEXT STEP
EXECUWARE

345.00
The Next Step creates database management and report programs for the IBM PC. Programs are written automatically in Microsoft BASIC. Because the Next Step is non-procedural, it does not require programming knowledge to develop and use the database and report programs. Any user who knows what he wishes to accomplish can manufacture programs to address his particular needs.
PC DOS

NOTEBOOK
DIGITAL MARKETING
150.00
This is a data base management system designed especially for storing and retrieving text. Notebook places almost no restrictions on the amount or format of information you enter. Fields expand as you add text. Notebook can sort and select records based on any text in any field without predefined "keywords". Information is entered and reports created using Notebook's full screen editor which has WordStar-like commands.
CP/M-80   CP/M-86   MS DOS   PC DOS

OFFICE FILER
DIGITAL MARKETING
395.00
Office Filer is the simple yet powerful data base management program which allows you to create a custom filing system. Unlike its competitors, Office Filer does not require learning a technical language; you create forms and reports with Office Filer's simple text editor.Data can be sorted quickly by up to 8 fields, and reports can be generated in virtually any format.
CP/M-86   MS DOS

PC DATA
DATA CONSULTING GROUP
FREE
PC Data is a multi-featured data creation, storage and retrieval package that is being offered on a FREE basis. Knowledge of programming is not required. The package contains four major modules: Data Entry and Edit; Data Report Generator; Data Display Aid; and Data Mail Labels. PC Data requires 64K memory, 2 DSDD drives, a monitor and parallel printer. Copies may be obtained in one of two ways: 1) send a DSDD diskette with a stamped ($.57) self-addressed diskette mailer or...2) send $7.00 (for diskette, mailer and postage) and a self-addressed mailing label. Users are encouraged to duplicate the disk and pass it on. If the system is found useful, a $35.00 donation is requested.
PC DOS

PERSONAL PEARL
PEARLSOFT
295.00
Personal Pearl is the only software product available that combines all 3 essential parts - an Info Base, a software generator, and a relational data base. Accounting, personal finance, farm management, business analysis - in any area. Personal Pearl automatically creates a data base and a library of programs to manage the information you need. Personal Pearl is designed for noncomputer people. You should have a basic understanding of your computer - how to turn it on, format disks and make back up copies. That's all you need to know.
CP/M-80   CP/M-86

PFS:FILE
SOFTWARE PUBLISHING
140.00
File is basically a paper filing system without the paper, so you can record, file, retrieve and

review information in a fraction of the time it takes with conventional filing systems. With File you arrange your information on a "form" you design yourself. When you need to track something down, File sorts through your records electroncially, and lets you retrieve information in a variety of ways, so you can be as selective as you want.
MS DOS   APPLE II   APPLE IIe   APPLE III

PFS:REPORT
SOFTWARE PUBLISHING
125.00
Report is a powerful analysis tool that works with pfs:File. Report sorts through your files and retrieves the information you're looking for, and assembles it all into one report, so you can analyze, plan and make better informed decisions. Report is also good at math. It quickly sorts through columns of numbers and performs calculations, so you won't have to.
MS DOS   APPLE II   APPLE IIe   APPLE III

POWER-BASE WITH DATAZOOM
GMS SYSTEMS
This system features powerful database management with exceptionally convenient user interface. It combines features of both relational and hierarchal database systems. Data entry is via user-defined screens; maximum data file size is 65,000; maximum record length is 1600 bytes; and maximum number of fields per record is 64. The Datazoom feature provides the rapid repositioning into a subset of any other file in the database, based on related data items; nesting of zooms can be up to 10 levels deep.

QUICKCODE
FOX & GELLER
295.00
Generate a customer database in 5 minutes with Quickcode, the dBASE II program generator. Quickcode writes concise programs to set up and maintain any type of database. Run them as is, or customize them in seconds. You still have all the power of dBASE II, and there is no programming required. All you have to do is draw your data entry form on the screen and you're in business.
CP/M-80   CP/M-86   MS DOS

R:BASE 4000
MICRORIM
495.00
This is the new generation of relational database software. With a combination of capacity, speed and transportability that today's more powerful PC applications need. A series of prompts guides you every step of the way, so you don't have to be a programmer to create data entry or report forms just like the ones you're used to using. The R:base HELP feature provides detailed information that describes every command and process required for complete mastery of the database. It is fully compatible with MultiPlan. An optional extended ReportWriter is available for $150.00.
MS DOS

RECRUIT
COMPUTER DEVELOPMENT SPECIALISTS OF LONG ISLAND
1495.00
Provides entry of new applicants and new job openings into the databases. Permits batch entries during the day to update the database during nonpeak hours. Allows applicant and job entries to be altered. Will interface with WordStar/Mailmerge.
CP/M-80

RESQ
KEY SOFTWARE
395.00
A database management program featuring command and procedure selection routines in plain English, 60 fields per record, 80 characters per field, and rapid search and sort capabilities. The program is hard-disk and multi-user compatible, and can perform logical comparisons, offers multi-level password protection, and can calculate totals at each of 8 different levels. The built-in calculation functions can produce revised reports or projections immediately whenever a single item of data is altered. In addition, ResQ can store procedures, may be accessed by word processor, can join files and export ASCII characters.
PC DOS

REVELATION
COSMOS
Revelation is a relational database management system which features: a superior program and applications generator; a powerful, user-friendly procedural language; data and program communications link with compatible minicomputers; print buffer; report generator; interactive line editor; variable length records, fields and files; integrated math chip support. The system is menu-driven for ease of use.
MS DOS   PC DOS

RL-1 RELATIONAL DATABASE
ABW CORP.
495.00
The RL-1 database is a fully functional database management system for the IBM-PC and other systems. RL-1 is composed of the Program Interface, the Relational Editor(REDIT) and Data Manipulation Language (DML). DML is an English-like query language for creating and manipulating relations. The DML accepts interactive and batch queries; available operators include ordering,join, selection, screening and arithmetic functions. REDIT is used to input, update and delete data. The program interface is used to manipulate the relations from any programming language.
CP/M-80   MS DOS   PC DOS

SEQUITUR
PACIFIC SOFTWARE MFG.
795.00
Sequitur is a powerful, screen oriented database management word processing system that is ideal for the office automation environment. It uses a visual approach to specify queries enabling new users to ask sophisticated questions without learning an "English like" language. As a stand-alone system, it can handle your data entry, db management, report writing, form letters, mailing lists, sorting, document management and word processing.
IBM PC

SOLIDSEARCH PERSONNEL AGENCY SEARCH SYSTEM
SOLID SOFTWARE
895.00
This is a user-proven filing, searching and matching system developed for the personnel industry, and it can be used effectively by an individual or by a group of counselors. Important information on active/inactive candidates, job orders, and clients is kept by the system for quick retrieval by the user. SolidSEARCH will automatically find the candidates on file who qualify for open job orders, or allow the user to search the files for candidates, job orders, or clients in a specific category.
CP/M-80   MS DOS

STATMANAGER
HAYDEN SOFTWARE
249.95
Database management system and statistical package for research and related fields. Develop file structures, run a wide range of statistical computations, present data graphically and as hardcopy. Capabilities include mean, variance and standard deviation, t-Test, data plotting.
CP/M-80

STATSORT
DYNACOMP
43.95
This is a very effective utility program for dealing with data bases. With Statsort you may build and edit data files having multiple fields of numeric and alphanumeric information. You may sort this data on any field, merge files and generally manipulate the data. In addition, any data field may be analyzed for its descriptive statistics.
TRSDOS

SUPERFILE
FYI
195.00
With this database management system, your data does not have to conform to a rigid format - you enter text with your word processor or text editor. Individual records can vary in length and may be as long as several pages. You can add a list of as many as 250 keywords to be used in locating data. Each keyword may be as long as 64 characters. Superfile creates an index on the disk based on the keywords of each record. Then a dictionary that contains all keywords (listing multiple occurrences only once) is generated. Typically a dictionary can hold 2000 to 3000 words, depending on word length.
CP/M-80

SUPERSORT
MICROPRO INTERNATIONAL
250.00
SuperSort combines speed and remarkable flexibility in sorting, merging and selecting information from data files. With this software you can sort and merge up to 32 files into a single file, in most cases at the rate of 560 records per minute, or better. And you can integrate new records into a master file in one simple and efficient operation. SuperSort is simple to use; sort and merge operations are easy to enter. Errors are pointed out on the screen and easily corrected.
CP/M-80   APPLE II

THE GENERAL MANAGER
SIERRA ON-LINE
229.95
A perfect mix of simplicity and power. This data base manager contains three disks (two of them dual-sided) of program, complete documentation and quick reference cards.
APPLE II   APPLE IIe

ULTRAFILE
CONTINENTAL SOFTWARE
199.95
UltraFile can help you get a grip on all the information in your life. Whether you need to process large amounts of information in business or just want to catalog your home library. UltraFile can pull data out of a file of information and do calculations and even make projections. UltraFile has a very easy to use, yet sophisticated and accurate "graphing" system

that is fun to use. UltraFile is compatible with VisiCalc, SuperCalc, WordStar, FCM, Easy Writer and Volkswriter.
MS DOS   PC DOS

URF - UNIVERSAL REPORT FACILITY
FOGLE COMPUTING
150.00
This is a utility for the programmer who wants powerful database type reporting capabilities without the restrictions of a typical database management system.
IBM PC

VERSAFORM
APPLIED SOFTWARE TECHNOLOGY
389.00
A forms processing database, which provides for data entry with checking,   calculation, and permits the user to have computer complete preprinted forms, select forms or data from the database, prepare management reports. For use in forms oriented and data base applications.
APPLE II   APPLE IIe   APPLE III   IBM PC

VERSAFORM APPLICATION TEMPLATES
APPLIED SOFTWARE TECHNOLOGY
49.95
Saves time by providing preconfigured screen layouts. Templates are available for Purchase order, invoicing applications, mailing lists, cash receipts journal, expense journal ($39.95) and Legal office manager ($249.00).
APPLE II   APPLE IIe   APPLE III   IBM PC

VISIFILE
VISICORP
300.00
The VisiFile program is a comprehensive electronic filing system that makes it easy to organize, maintain and more effectively use all the information your business needs. It will instantly and accurately do just about everything you want done with the information you file. Store, search, sort, retrieve, display, calculate, and print reports, lists, even mailing labels.
APPLE II   APPLE IIe   APPLE III IBM PC

TELECOMMUNICATIONS

CO-MAIL
ICA SYSTEMS
375.00
This is a complete software package which enables the personal computer user to interface directly with the USPS E-COM letter delivery facility. Co-Mail provides evrything necessary to generate and transmit volume correspondence directly to the Postal Service for delivery within 48 hours, at a cost of $.26 per message. A 30 day trial version is available for $75.00, which will be applied to the purchase price of the complete package if bought subsequently.
TRSDOS   APPLE II   IBM PC

COMMX
HAWKEYE GRAPHIX
150.00
This is a menu-driven smart terminal and file transfer program for access and data transfer with timeshare services and all mainframe and minicomputers. Three menus allow for simple operation. Disk file transfers of any type or size can be performed error-free using the COMMX proprietary protocol at both sites. Single site control of an electronic mail sub-system and simple file transfer between different CP/M disk formats are featured. System will support Hayes, Novation, U.S. Robotics, Patomic, and standard acoustic modems.
CP/M-80   CP/M-86   MS DOS   PC DOS

COMMX-PAC
HAWKEYE GRAFIX
150.00
A package of communications and other utility software to provide a complete user programmable system for various requirements. The system includes COMMX, a smart terminal/file transfer program with auto-logon to mainframe timeshare services plus an electronic mail subsystem; CONSOLX remote operation of your computer via modem; MBORD inquiry and order system for a modem line; BORDM data base file manager used for creation of database order entry forms accessed from MBORD.
CP/M-80

HAWKEYE GRAFIX
99.00
Provides remote control access to a system for applications such as electronic mail, bulletin board systems, and use of your office computer from home or home from office. Options include access by system password, ring back answer, monitoring for line activity, and autostart iof any program for the caller. On loss of connection or system timeout, it automatically restarts and awaits the next caller. Other features include end of line delay, call counter monitor, optional welcome files, operator chat and test mode. The program occupies less than 2K RAM after self-relocation below CP/M; requires no user installation.
CP/M-80

CTL: COMPUTER:TELEX LINK
CAWTHON SCIENTIFIC GROUP
165.00
This is a communications program designed specifically for use with Western Union's Easylink service. With your computer, CTL and an Easylink account, you can conveniently send and receive messages to/from any telex station in the world. Requires a modem.
CP/M-80   CP/M-86   MS DOS

ELECTRONIC MAIL MANAGER (EMM)
HAWKEYE GRAPHIX
400.00
EMM is a powerful option for COMMX-PAC, and was designed for operation in offices having more than one branch location. It allows the users to prepare and compose "memo-mail" files and have them stored on disk for later transmission when phone rates are lowest. Any file can be tagged for transmission such as WordStar, dBase and SuperCalc. In addition, incoming "mail" is managed by EMM. The user may search and print memo mail files as desired. Required: dBase II v2.4. Price shown is for a two branch system.
CP/M-80

EXECU/LINK
EXECUTEC
Now, reports generated by the mainframe computer can be reviewed at the personal computer. Execu/LINK provides the ability to retrieve data from the host computer, process that data through the other Executec products, and even return data to the host system. The product exactly emulates the actions of an IBM 3780 Remote Job Entry Station. Features include: line speeds up to 9600 bps (modem clocking), and data "import/export" which allows direct use of the retrieved data by Execu/WRITER, FILE and MODEL.
PC DOS

HELLO CENTRAL!
H.W. SAMS & CO.
99.95
This is a terminal control program that allows you to use your Apple II compatible computer to "talk" to other computers over phone lines. The program is menu-driven - there are no control codes or keypress sequences.
APPLE II   APPLE IIe

INTELINK
DYNACOMP
59.95
This is a menu-driven collection of programs which are designed to facilitate 2-way telephone communication between your Atari and other computers. Intelink requires: An Atari 400/800 with at least 24K RAM; an Atari 850 interface module; a 300 baud modem, and an Atari disk drive.
ATARI

INTELLICOM
THE COMPUTER TOOLBOX
49.95
Intellicom provides you with the capability of very intelligent computer to computer communications from both a terminal emulation and file transfer standpoint. It supports several file transfer protocols that facilitate the transfer of both binary and ASCII data and files. Since the program is menu- driven, it is a breeze to use and understand.
PC DOS

LOGON
FEROX MICROSYSTEMS
150.00
This package allows your computer to "log on" to a computer network, or communicate with other desktop computers. It will give you instant access, via phone lines, to information stored in other computers - wherever they are. LogOn will interface with other Ferox software packages. Requires a Hayes Smartmodem.
IBM PC

MAILCOM
COM-CO COMMUNICATIONS CONSULTANTS
225.00
This is a program to allow your computer to use E-COM, the U.S. Postal Service's own electronic mail system. MailCom requires a 300 baud Hayes Micromodem II, and Apple Writer 1.1 program.
APPLE II   APPLE IIe

MICROTLX
SYSTEMS PLUS

150.00
The MicroTLX software and your modem is all you need to connect to the Western Union network. Once online to Western Union you may send and receive TWX, Telex, Mailgram, International Telex, Cable and Telegram messages directly from your computer. The system provides automatic dialing, answer, unattended operation and automatic retry of unanswered calls.
CP/M-80

MODCOM
HOLLIDAY SOFTWARE
25.00
Provides communication capabilities for computers which have the CP/M operating system. The program is designed for use with an acoustic coupler which is accessed via a serial I/O port. It can be modified for use with a dedicated modem-board. The program can be used to communicate with any other computer or bulletin board. It may require a knowledge of assembly language in order to tailor the modem and printer ports for your system. Custom tailoring for your system is available for an additional $10.00.
CP/M-80

PCAT
ARLINGTON SOFTWARE+SYSTEMS
830.00
PCAT, the Personal Computer Automated Telemarketing system, is a telemarketing and sales management tool which combines in one package a Customer Data File, Call Scheduler, Telephone Autodialer, Script Prompter, Word Processor, and Mailing List Processor. Requires a Hayes Stack Smartmodem or Novation SmartCat.
IBM PC

PCFILE
TEXASOFT
75.00
PCFile is an electronic filing system which is an unstructured database program. You may store and retrieve information. Two sections are the keyword and text sections. The keyword section can be thought of as the label on a file folder. The text section is what is in the file. PCFile lets you save entries by keyword or number, and print or list all entries on file. You may write entries to a file creating an ASCII file, which may then be used by word processors such as VersaText.
IBM PC

PIE:COMMUNICATIONS
HAYDEN SOFTWARE
99.95
Turns your personal computer into a communications center. Send and receive any text between your computer and others. Distribute memos and reports, send and receive electronic "mail" messages, etc. You can also access a mainframe computer, data processing service or central database.
APPLE II

READITERM
READIWARE SYSTEMS
50.00
This is a comprehensive communications program that is easy to use and understand. It allows the novice user to connect to networks, host computers and other facilities with a single keystroke. It turns your PC into an intelligent computer terminal that allows you to send or receive data from Dow Jones, The Source, etc. Requires an asynchronous communications adapter and a modem.

IBM PC

SMART TERMINAL
H & E COMPUTRONICS
74.95
Enables your TRS-80 to be used as a data communications terminal to a timesharing system, computer bulletin board, or another computer via the RS-232 -C interface.
TRSDOS

SMARTCOM II
HAYES MICROCOMPUTER PRODUCTS
119.00
Designed for use with Hayes' Smartmodem 300 or 1200, this software will allow your PC to transfer data over telephone lines. The program requires one disk drive, 96K RAM, an asynchronous communications card, and DOS 1.10 or 1.00.
IBM PC

TELE-PORTER
SENSIBLE SOFTWARE
79.95
If you need to send individual DOS 3.3 disk files or even entire 5" diskettes (incl. Apple Pascal, CP/M, DOS 3.3 and SOS diskettes) from one Apple computer to another, you need this system. Tele-Porter provides a speedy, versatile and money-saving way to send and receive data using your computer, phone and modem. You can even send and receive data simultaneously in both directions - an exclusive feature that can save you up to 40% of your telephone time.
APPLE II   APPLE IIe   APPLE III

TELE-TALK
DATASOFT
49.95
Allows the user to send and receive any type of data from and to large and small computers. Links you to CompuServe, the Source and Micronet. Special features include on-line editing, cash clock, stop watch, multi-taking.
ATARI

TELECOMMUNICATIONS
PEACHTREE SOFTWARE
150.00
Telecommunications is a high-performance, easy-to-use data communications package. It provides electronic communications between different microcomputers or between micros and time-sharing systems, subscription "information utilities", public access "bulletin boards" and other remote computer facilities. Requires a modem.
CP/M-80   MS DOS

TELEPATH
STARSOFT
100.00
TelePath makes the IBM PC a terminal as well as a personal computer. It can access hundreds of business and financial retrieval services by phone connections. It can access any other computer system, remote or local, even other IBM PCs. It can transfer any kind of file reliably between a PC and a remote computer.
IBM PC

TELETEXT
MICROSPARC
79.95
Teletext is menu-driven for simplicity of operation. It allows you to talk to other computers without complicated codes and procedures. It will store phone numbers and sign-on procedures, so you can reach services like CompuServe and The Source with only two keystrokes. Requires modem, Apple Communications Card.
APPLE II   APPLE IIe

TERMINAL PROGRAM
HAYES MICROCOMPUTER PRODUCTS
99.00
This software is for communicating over telephone lines with other computers in a simplified manner. For use with Hayes' Smartmodem 300 or 1200. It is compatible with 3 Apple operating systems: DOS 3.3, Pascal and CP/M.
APPLE II   APPLE IIe   APPLE III

TERMINUS
QUARK ENGINEERING
89.00 ·
This is a sophisticated communications program, invoked from within Word Juggler (word processor) by a single keystroke. It allows communications between your computer and other RS232 devices. Terminus is ideally suited for electronic mail, as well as other communications applications.
APPLE III

THE APPLE-IBM CONNECTION
ALPHA SOFTWARE
59.00
This is the first program that automatically transfers any kind of file (incl. VisiCalc & Wordstar) between the Apple II & the IBM PC. It also increases Wordstar and VisiCalc power by allowing you to upgrade from the 8-bit Apple to the 16-bit PC.
APPLE II   IBM PC

THE BENCHMARK TELECOMMUNICATIONS PACKAGE
METASOFT
The Telecom Package is so simple to use that all the operator has to do is mark the documents to be sent. The package will then insure that all the data in the document is properly transmitted to the receiving computer. This is an asynchronous, point to point package that sends CP/M-80 or 86, and MS DOS files created with any of The Benchmark packages. Documents/files created on one operating system may be sent directly to another computer running under a different operating system.
CP/M-80   CP/M-86   MS DOS

THE MICRO LINK II
DIGITAL MARKETING
89.00
This program connects your computer to information sources, timesharing computers, and other micros. It sends and receives electronic mail, and exchanges any file (up to disk capacity) rapidly and inexpensively over phone lines or direct cable. The Micro Link II saves all or selected parts of transmission to disk and/or sends them directly to the printer. The menu-driven program sends and receives text, object and source codes and all data types.
CP/M-80   CP/M-86   MS DOS   PC DOS

TRANSEND 1
SSM
89.00
This package sets your Apple on the first rung of electronic communications: instant information exchange with other Apples, mainframes, and high volume public networks. In fact, all Transend systems include a valuable subscription offer to The Source.
APPLE II   APPLE IIe

TRANSEND 2
SSM
149.00
Transend 2 gives you all the options of Transend 1, plus the ability to send large or multiple data files in complete confidence over any distance. It automatically checks for errors and retransmits data to insure that all information arrives accurately. It can tell you exactly how long each transmission will take, before you begin transmitting, so you can plan your schedule ahead of time.
APPLE II   APPLE IIe

TRANSEND 3
SSM
275.00
Transend 3 is the complete, automatic information exchange package. It lets you conduct other business while your Apple exchanges information files over the phone with as many as 100 unattended Apples.
APPLE II   APPLE IIe

TRANSEND PC
SSM
89.00
Transend PC electronic messaging software provides simple terminal mode communications plus automatic communications with a variety of information services, including The Source, Dow Jones, Dialog, and OnTyme. It will automatically send and receive mail to The Source, OnTyme and other Transend PC systems with no user intervention.
IBM PC

TXL: TELEX-LINK
CAWTHON SCIENTIFIC GROUP
350.00
This is a communications program designed specifically for use with Western Union's Telex 11 service. With your computer and TXL, you can conveniently send and receive messages to/from any telex station in the world. You can originate Mailgrams, Telegrams, and International cables. Requires a direct auto-dial and a modem; recommended modems are PMMI S-100 and Hayes Smart modem 300.
CP/M-80   IBM PC

VISITERM
VISICORP
This program enables you and your computer to communicate with larger computers and other personal computers. You can transfer disk file information over the telephone, and tap into timesharing services, newswires, stock reports, and other information databases for instant information on nearly anything. No programming is required.
APPLE II   APPLE IIe

REAL ESTATE APPLICATIONS

BIS PROPERTY MANAGEMENT SYSTEM
BRISTOL INFORMATION SYSTEMS
800.00
PMS is a billing and receivables system, a cost accounting system, a maintenance control system and more. PMS is built around a large database. The Master File controls data about each unit/apartment/suite, as well as information about the lease, occupants, billing cost, and maintenance. BIS has also provided 19 additional fields which you can name and use to store information unique to your operation. Price includes telephone hot line support and lifetime warranty.
CP/M-80   MS DOS   PC DOS

CPA PROPERTY MANAGEMENT
CONTINENTAL SOFTWARE
495.00
This is a module of the Computer Programmed Accounting Series, which interfaces with Continental's other accounting modules. It records complete transaction history for all property-related charges, deposits, payments, refunds, writeoffs, etc. Automatically posts standard monthly rents for easy entry. At the touch of a button, an easy, menu-driven query will produce the current status of any property, rental unit, or tenant. The program will flag expiring leases or overdue rents for immediate attention.
APPLE II   APPLE IIe

CS REAL ESTATE ANALYSIS
CENTURY SOFTWARE
100.00
Features up to the minute techniques for measuring profitability of real estate investments. Additional systems include programs for calculating loan amortization, property depreciation, and internal rate of return analysis. Allows for the creation of pre-analysis "what-if" scenarios.
CP/M-80   TRSDOS   APPLE II   APPLE III

INVESTOR II
REMS SOFTWARE
295.00
This real estate analysis program offers the following features: analyze 10 loans with 9 different loan types; enter variable assumptions from year to year; run partial or full-year analysis upon acquisition; refigure financing; run three concurrent detailed sales analyses; use with no computer training; generate seven-page presentation.
APPLE II   APPLE IIe   APPLE III   IBM PC

LEASE CLASSIFICATION
PERSONAL SOFTWARE
74.95
This program classifies a lease according to the criteria set forth in F.A.S.B. 13. The user is prompted for all of the parameters required to classify the lease. This is not a lease accounting or disclosure package, but an extremely useful tool to be included in your property management portfolio.

IBM PC

PROPERTY LISTING & COMPARABLES
H & E COMPUTRONICS
325.00
This is a complete system for maintaining real estate listings and comparable sold properties. The system stores complete information about each property and includes a comprehensive screening capability that allows you to search for properties based on certain user-selected criteria. All property information is entered and updated by filling in a form on the screen.
CP/M-80   TRSDOS   APPLE II   APPLE III   IBM PC

PROPERTY MANAGEMENT
CONTINENTAL SOFTWARE
495.00
Records complete transaction history for all residential and/or commercial property-related charges, deposits, payments, refunds, write-offs, etc. Automatically posts standard monthly rents for easy entry. Automatically computes common area assessments and percentage leases. At the touch of a button, an easy, menu-drive query will produce the current status of any property, rental unit or tenant. The program will flag any expiring leases, or overdue rents for immediate attention. This program will interface with Continental or Peachtree Accounting programs.
MS DOS   PC DOS

PROPERTY MANAGEMENT SOFTWARE
STAR SOFTWARE SYSTEMS
950.00
This easy to use, menu-driven program has a built in General Ledger, a flexible definition for Chart of Accounts, common checking accounts, batch total verification, and allows flexibility invoicing for commercial and residential applications.
CP/M-80   CP/M-86

PROPERTY MANAGEMENT/GENERAL LEDGER
H & E COMPUTRONICS
450.00
This is a truly flexible system designed for use by both property owners and property managers. The system is easy to use even for a computer novice. The system consists of a set of programs which track rental income and expenses and provide general ledger accounting as well as management reports which are timely and accurate. Income and expense data is entered into the system by filling in on-screen forms. Corrections can be easily made at any time.
CP/M-80   TRSDOS   APPLE II   APPLE III   IBM PC

REAL ESTATE ANALYSIS PACKAGE
EXECUWARE
149.95
This package is meant to aid the real estate investor, his tax advisors and accountants, as well as real estate syndicators and developers, in making sound real estate investment decisions. The package allows the user to enter investment information, edit or modify the data, and save as many as 15 investments on one diskette.
APPLE II   IBM PC

REAL ESTATE ANALYSIS PROGRAM MODULES
H & E COMPUTRONICS
50.00

These modules form an analysis system for real estate and can be ordered individually or in any combination on one diskette. The modules available are: Home Purchase, Loan Amortization, Construction Cost/Profit, Property Sale, APR Loan Analysis, Income Property Analysis, Tax Deferred Exchange, Loan Wrap Return, Loan Sales/Purchase, and Depreciation/ACRS. Priced as shown per module.
CP/M-80   TRSDOS   APPLE II   APPLE III   IBM PC

REAL ESTATE GUIDE
GUIDANCE SOFTWARE
159.95
This is a complete real estate analysis package for use with Lotus' 1-2-3. Features: amortization and depreciation schedules, prospective property owner income forecast, personal financial statement, internal rate of return, ACRS tax calculations and analysis, raw land syndication. Graphs are included in many analyses. The templates are fully integrated into 1-2-3.
MS DOS   PC DOS

SOLID CPM COMMERCIAL PROPERTY MANAGEMENT SYSTEM
SOLID SOFTWARE
1995.00
This system was designed to meet the needs of the management office that is responsible for providing timely and accurate reports on each of the properties under its supervision. The system has two interlocking program modules - Accounts Receivable/Tenant Accounting and General Ledger.
CP/M-80   MS DOS

SOLIDANALYSIS COMMERCIAL PROPERTY ANALYSIS SYSTEM
SOLID SOFTWARE
895.00
This system takes all the work out of selling commercial property. No more long hours of punching those calculator keys, figuring all those ratios, schedules, cash flow, etc. Just feed the computer all the numbers and the system will analyze the property, and print a perfect proposal for that important investor.
CP/M-80   MS DOS

SOLIDRENT RESIDENTIAL PROPERTY MANAGEMENT SYSTEM
SOLID SOFTWARE
1995.00
This system is designed to meet those needs of the management office that is responsible for providing timely and accurate reports on each of the properties under its supervision. Each project is treated individually with its own files and reports. Projects are identified to the system by project numbers. The maximum number of tenants for each project that can be maintained is dependent on disk storage space. There are 2 interlocking modules available: Accounts Receivable/Tenant Accounting & General Ledger. This system is designed to integrate with the Standard General Ledger package for consolidated reporting.
CP/M-80   MS DOS

THE LANDLORD
SYSTEMS PLUS
This system is suitable for managing any type of income property including apartments, offices, shopping centers, condos, aircraft hangers, trailer parks, etc. It will keep track of unit availabilities, rent payments, security deposits, leases and other administrative details.
APPLE II   IBM PC

THE REAL ESTATE CONSULTANT

CONSULTANT SYSTEMS
275.00
The complete real estate analysis and financial analysis software package for everyone from students to professional investment counselors. It features amazingly simple operation - input as per provided questionnaire and   screen prompts. Full user control of disk files, printer and screen. 8 year operations and tax shelter reports, and 8 year resale projections.
CP/M-80   CP/M-86   TRSDOS   APPLE II   APPLE IIe   IBM PC

THE REAL ESTATE INVESTOR
SIMPLE SOFT
129.95
This program performs a completely integrated analysis of any type of property. It was developed for investors, realtors and even sophisticated home buyers. Analysis includes all tax impacts, choice of depreciation methods, and a complete projection all summarized into an internal rate of return calculation. It handles all types of financing - conventional, variable rate, and balloon mortgages. Requires VisiCalc or SuperCalc.
CP/M-80   APPLE II   IBM PC

AGRICULTURAL APPLICATIONS

AG-DATA FARM ANALYSIS SYSTEM
AG-DATA
495.00
The AG-Data Farm Analysis system uses the power of computer processing to deliver the information required to achieve maximum managerial control of today's modern agricultural or livestock business. Four formats of field & equipment reports combine to give you the most readable and reliable information about each crop you produce, each field you farm, and the equipment you use to do it.
CP/M-80

AGRICULTURE MARKETING & COMMODITY FUTURES
FRED'S MICRO-WARE
49.95
This program will allow you to evaluate market alternatives.
APPLE II

BALEFILE
SUMMERVILLE ENTERPRISES
This program for a cotton farmer or buyer files the following data to a disk: Gin bale number, Compress bale number, Bale weight, Bale grade, staple, mike and reductions if any, Date bale entered storage, Farm number that bale is from. When cotton is sold an invoice is printed that lists all data on bale except the farm number. After the season is over the program will print out your ASCS yield data forms for each farm.
TRSDOS

BEEF & DAIRY DATA DISK FOR MIXIT-2 OR MIXIT-3
AGRICULTURAL SOFTWARE CONSULTANTS
50.00

Contains all 221 feed ingredients and 26 nutrients on a dry matter basis for growing beef bulls and heifers, beef cows with calves, fattening steers and heifers, pregnant yearling heifers, dry pregnant cows, mature breeding bulls, also beef protein supplement and creep feed.
CP/M-80   PC DOS   TRSDOS

BUDGET
SUMMERVILLE ENTERPRISES
The program can be used to determine anticipated production expense for any particular crop. Expense items are customized to each farming operation. The program prints out a complete budget for one acre, entire crop or both. Cuts   budgeting time from days to minutes.
TRSDOS

C.C.C. LOAN
SUMMERVILLE ENTERPRISES
This menu-driven program allows you to build a data base about baled cotton. The program can be used as a stand-alone program, or can be added as an option to a ginning or cotton inventory.
TRSDOS

CATTLE PROGRAM
FRED'S MICRO-WARE
49.00
This is designed to calculate the break even price of cattle.
TRSDOS   PC DOS   APPLE III

CHEMICAL CALCULATOR
SUMMERVILLE ENTERPRISES
199.95
You input various information as it is asked for by the computer, such as   chemical to be used, broadcast or band rate/acre, size and number of your tanks, and the computer produces a one page report which includes the chemical name, broadcast rate, calculated band rate, amount of chemical to put in   each tank, total chemical required to treat the entire acreage, total chemical cost for the entire job, etc.
TRSDOS

CORN COST PER ACRE
FRED'S MICRO-WARE
19.95
This program will compute cost per acre for growing corn including storage cost for up to 7 months.
TRSDOS   APPLE II   APPLE III

COST ACCOUNTING FOR EQUIPMENT
SUMMERVILLE ENTERPRISES
795.00
Information is entered from a repair log filled in by the farm manager or   person responsible for maintenance. This program can also be used for gin or plant machinery.
TRSDOS

COST ACCOUNTING FOR FIELDS
SUMMERVILLE ENTERPRISES
795.00
Cost accounting program for each field that you farm.

TRSDOS

CROP COMPARISON
SUMMERVILLE ENTERPRISES
49.95
Allows you to compare any two crops. You input crops, yield of crops, expected production expenses of crops, anticipated selling prices and the computer instantly shows you which crop is most profitable. Allows you to determine break even yields of competing crop alternatives.
TRSDOS

DAIRY CATTLE
AGRICULTURAL SOFTWARE CONSULTANTS
645.00
This is a program for dairymen which formulates least-cost rations for any type of dairy animal. It consists of Dairy, Mixit-2 and a Beef & Dairy data disk. Dairy calculates the requirements of a dairy cow using formulas developed at Cornell University.
CP/M-80   PC DOS   TRSDOS

DAIRY CATTLE RECORDKEEPING SYSTEM
G.H.Q., LTD.
249.95
This system is available for TRS-80 Models I, II, and III (price for I & III is $199.95). The system consists of several programs which allow the dairy herd owner to keep vital data on his cattle, specifically milk production, breeding and treatment. The system will store information for 2 cows on one sector.
TRSDOS

DAIRY RATION FORMULATION
AGRICULTURAL COMPUTER APPLICATIONS
1995.00
Designed for feed mills, nutrition consultants and dairymen, these programs are completely menu-driven and reflect over ten years of experience in user friendly programming effort. The following programs are included in the package: Profit Maximizing Ration, Least Cost Ration, Dairy Ration Evaluation, Feed Library editor, Ration Expander, and Feed library with NRC nutrient analysis of 101 feeds.
CP/M-80

EASY (EASIEST AGRICULTURAL SYSTEM YET)
SUMMERVILLE ENTERPRISES
199.95
A very easy to use cash accounting system. Due to the large amount of data that it stores and manipulates, EASY is a little slow in operation, but it provides you with complete, detailed financial information about your farm or business (not just totals).
TRSDOS

FARM ACCOUNT
FRED'S MICROWARE
99.95
This is a good bookkeeping system for farmers. It figures by category all income and expenses, listing items by code or individually. It prints out a net income schedule for end of the year planning. It prints out each individual income and expense separately.
TRSDOS

FARM ACCOUNTING CONTROL SYSTEM (FACS)
VERTICAL SOFTWARE
525.00
An accounting program for farm management that can maintain up to 300 accounts with nine reporting levels, and can track both paid and unpaid expenses. It incorporates a Sales Journal that keeps track of weights and units such as bushels or herd, and produces cash flow reports that will monitor cash flow totals, provide monthly and yearly totals, as well as monthly averages and percentages of total income. Trial closings can be generated at any time. A cash requirement forecast keeps track of unpaid expenses and up-coming payments. It can also interface with VisiCalc.
PC DOS

FARM MANAGEMENT
SUMMERVILLE ENTERPRISES
Designed for the professional farm manager. Allows you to keep detailed records for any number of landlords and/or tenants. Produces reports as needed or at year end for each landlord and tenant. Allows for income, expenses, income distribution, managment fees, etc. Customized for your particular management system.
TRSDOS

FARM WEATHER CENTER
CLIMATE ASSESSMENT TECHNOLOGY
125.00
An easy-to-use agricultural application that utlizes data on temperature, precipitation, and three optional weather variables to produce estimates of crop development, soil moisture, and crop stress. A core disk works on the main programs and separate disks ($125) are available for corn, soybeans, spring wheat, and winter wheat. 128K RAM and graphics card required.
IBM PC

FARMWARE
FRED'S MICRO-WARE
149.00
This is a program for the farmer who wants a double entry system of records. User defined code file for each expense, revenue, asset, liability, household revenue, and household expense item for which management information is to be selected. Cash flow reports are available along with a balance sheet.
TRSDOS   APPLE II

FEEDER PIG COST
FRED'S MICRO-WARE
24.95
This is designed to calculate the break even price or profit of feeder pigs.
TRSDOS   APPLE II   APPLE III

FERTILIZER MIXING 2.1
SUMMERVILLE ENTERPRISES
450.00
This program will determine how to mix a fertilizer blend according to the soil test recommendations.
TRSDOS

FIELD INVENTORY

98

FRED'S MICRO-WARE
24.95
This is a program whereby you can keep a file on all farms and fields in that farm. You can get
data by field, crop, yield, and a summary of all fields.
TRSDOS   APPLE II   APPLE III

HORSE DATA DISK FOR MIXIT-2 OR MIXIT-3
AGRICULTURAL SOFTWARE CONSULTANTS
50.00
The Horse data disk contains 225 ingredients with 28 nutrients on a dry matter basis for each
ingredient.
CP/M-80   TRSDOS

INSECT
SUMMERVILLE ENTERPRISES
399.00
This program files all insect infestation and treatment data for a particular crop.
TRSDOS

LIVESTOCK MANAGEMENT
FRED'S MICRO-WARE
99.00
This is a very complete livestock inventory and mangement system. It can be tailored to your
specific operations.
TRSDOS

MACHINE COST
FRED'S MICRO-WARE
24.95
This will compute approximate machine cost per acre and hour for tractor and implement or
combine.
TRSDOS   APPLE II   APPLE III

MIXIT-2
AGRICULTURAL SOFTWARE CONSULTANTS
595.00
This is a fast and easy-to-use program that calculates least-cost blends,   nutritional content
and mixing instructions for all animal feeds. Mixit-2   stores hundreds of ingredients with 57
nutrient names (protein, calcium, etc)   selected by the user. Currently data disks are available
for dairy cattle, beef cattle, swine, poultry, turkeys and horses.
CP/M-80   PC DOS   TRSDOS

MIXIT-3
AGRICULTURAL SOFTWARE CONSULTANTS
795.00
Software designed for people who least-cost many rations each week. Mixit-3 consists of Mixit-2
and a program called Stack, which has the ability to calculate or print dozens of rations with
one keyboard entry.
CP/M-80   PC DOS   TRSDOS

PRICE-IT
AGRICULTURAL SOFTWARE CONSULTANTS

395.00

Price-It is a feeding pricing and inventory program for anyone who mixes and sells feeds. It stores hundreds of ingredients and formulas using either the English or metric system, and converts Mixit-3 ingredient lists to Price-It ingredient lists. Each formula contains 3 wholesale markups, 3 retail markups, and one bagging markup. Markups may be in % or fixed.
CP/M-80   PC DOS

PROFESSIONAL RATION PACKAGE
AGRICULATURAL COMPUTER APPLICATIONS
3995.00
Software designed for professional nutritionists in private practice or feed mill situations. This package can be customized for any species, using a menu driven customizing program. The package is currently in use to formulate rations for dairy, beef, catfish, swine, and rabbits. Copies can be customized for shrimp, mink, poultry or any other least cost mixing situation.
CP/M-80

SOW PRODUCTIVITY 2.0
SUMMERVILLE ENTERPRISES
450.00
This program is designed to measure a sow's ability to produce the maximum litter weight.
TRSDOS

SOW PROGRAM
FRED'S MICRO-WARE
99.95
This is a program for keeping track of all sows in the breeding herd. It gives you a printout of each sow showing the sow #, the date farrowed, date weaned, sown pen #, date bred, number farrowed, number weaned, weaning weight, boar breed, date sow rebred, vaccines used, and comments.
TRSDOS   APPLE II

SOYBEAN COST PER ACRE
FRED'S MICRO-WARE
19.95
This will compute cost per acre for growing soybeans.
TRSDOS   APPLE II   APPLE III

SWINE & POULTRY DATA DISK FOR MIXIT-2 OR MIXIT-3
AGRICULTURAL SOFTWARE CONSULTANTS
50.00
The Swine & Poultry data disk contains 80 ingredients with 43 nutrients on an as fed basis for each ingredient.
CP/M-80   PC DOS   TRSDOS

LAW FIRM APPLICATIONS

CLIENT MANAGEMENT SYSTEM VERS.3.0

COMPU-LAW
2495.00
A time management, legal billing, and report generating program for legal firms. The program, written in UCSD Pascal, allows a law firm to store client and case data, time, services, costs and payments made. It can produce billing statements, a variety of time and financial analysis reports, as well as handle legal accounting needs such as trust, retainers, and unbilled time accounting. The program is menu-driven and self-prompting.
IBM PC

EASYSPELLER II LEGAL
INFORMATION UNLIMITED SOFTWARE
350.00
A spelling correction system with a 100,000 word dictionary including 28,000 legal words. Uses Webster's Legal Speller dictionary. Function key oriented for fast and efficient use. Interfaces with Easywriter II.
MS DOS   PC DOS

ESQ-1
STARSOFT
2000.00
This is a complete professional time and billing system designed to meet the special needs of the legal profession. It provides law firms with immediate access to vital client-related accounting information concerning services rendered, costs incurred, billings rendered, cash received and escrow transactions. It also provides useful information to help the firm's managers to control some of its most valuable resources: professional time, accounts receivable and unbilled work in process. The system is easy to operate.
CP/M-80   IBM PC

LAWPARTNER
OA SOFTWARE
1495.00
A business management package designed specifically for law firms. Developed with ease of use (it is fully menu-driven), efficiency and productivity in mind, the system provides continual visual prompts for the operator, extensive error trapping, on-screen messages and automatic recovery on power failure or system crash. System security is provided through a coupled name/password sign-on sequence. The system consists of three major functions: docketing and calendaring, itemized time and expense billing, and management reporting.
CP/M-80   CP/M-86   MS DOS

LAZYDOC
ALPHABIT COMMUNICATIONS, INC.
59.95
Lazydoc makes preparation of standard documents very easy. You set up your text file with special commands and prepare prompt for the user; the user runs Lazydoc, answers the prompts, and changes to the document are inserted automatically in all appropriate places. This is especially useful to lawyers who constantly print court orders, wills, and other legal documents.
TRSDOS

LAZYLAW
ALPHABIT COMMUNICATIONS, INC.
150.00
Various pieces of law documents that are catalogued, numbered and stored on disk. To make up a document, simply put together all the appropriate paragraphs. The complete document is assembled

in the computer, and client names are automatically inserted by Lazy Writer.
TRSDOS

LEGAL DICTIONARY
QUARK ENGINEERING
85.00
This is an accessory to Lexicheck spelling checker. It adds 8,000 legal terms to the basic 50,000
word Lexicheck dictionary.
APPLE III

LEGAL II
WINNER'S CIRCLE
400.00
This simple cost accounting service billing system uses formats jointly designed by you and your
computer. Afterwards, operation is so straight-forward, a secretary or typist can do it all,
following built-in program prompts. Legal II features: Generates separate cost accounting and
service billing; Sorts, files and produces hard copy by case type, fee arrangement, opposing
party, etc., for every case and every client; Generates updated billing summaries; Categorizes by
26 service codes and eight cost codes; Produces full text descriptions of services rendered or
costs incurred at the push of a single button.
APPLE II   APPLE IIe

LEGAL TENDER
AMERICAN COMPUSOFT
950.00
For the well managed law office, Legal Tender provides for receivables management, billings
tailored to your need, timekeeping, both billed and unbilled, scheduling and trust accounting.
CP/M-80

LEGAL TIMEKEEPING AND BILLING SOFTWARE
STAR SOFTWARE SYSTEMS
950.00
This is an easy-to-use menu-driven program with formatted screen displays, and error checking. It
records billable and non-billable time, ages receivables, offers flexible definition of work
codes, multiple billing rates for each attorney.
CP/M-80   CP/M-86   PC DOS

SPELLBINDING FOR THE ATTORNEY
LEXISOFT
350.00
This is not a special version of Spellbinder, rather it is a set of programs made possible by the
unique M-SPEAK programming language, which is an intrinsic part of Spellbinder. It requires
Spellbinder in order to use the M-SPEAK interpreter. Programs include: Letter Macro, Envelope
Macro, Renumber Macro (renumber the clauses of your document), FORMLIB Macro (you can predefine
multiple sets of numbering conventions), SELECT Macro (set up your own file of leading decisions
classified by subject or criteria related to your own practice), SCAN Macro, and TIME and TIMENEW
Macros (keep track of time spent on each matter).
CP/M-80   CP/M-86   MS DOS   PC DOS

MEDICAL/DENTAL & SIMILAR APPLICATIONS

BOOKENDS MED-TRANS
SENSIBLE SOFTWARE
49.95
Med-Trans is a utility program for owners of Bookends, a database program. This program converts
information collected from the MEDLINE on-line database into a form that can be used by Bookends.
APPLE IIe

CHIRO80
BASIS INC.
This is an interactive accounting and billing system specifically designed for chiropractic care.
Entered date is validated or read from other records. In addition to the usual patient
demographic and financial information, Chiro80 stores the date of last x-ray, first exam date,
number of treatments, and subluxation levels. Support files include diagnosis/procedure
descriptions, insurance carriers, etc. Standard billing includes the HIC-form, super bill,
individual and self-mailing statements. Medicare/Medical forms are also printed. A Report
Generator is included for special reports.
CP/M-80

DENTAL BILLING ACCOUNTS RECEIVABLE
SOUTHWEST EDPSYCH SERVICES
1500.00
Combining the power of your Apple II and a Corvus hard disk drive, this system will increase the
efficiency of dental office accounting. It features: on-line superbill for insurance collections;
generates recall notices for follow-up visits; maintains accurate receivables balances on over
8,486 patients, ageing every account on a monthly basis; Allows up to 400 user-defined
service,remark-like descriptors, 99 insurance carriers, and 99 referral sources. This system can
be customized to accomodate your practice.
APPLE II

DENTAL OFFICE MANAGEMENT PCH
CMA MICROCOMPUTER
This is a hard-disk based application package which includes a full A/R system for private
patient billing; an insurance claims management system for the preparation and collection of ADA
standard claims and preauthorizations; and an appointment management system, complete with
patient billing.
IBM XT

DENTAL PRACTICE MANAGEMENT
DIGITAL MARKETING
995.00
DPM uses simple commands and easy routines in a complete accounts receivable and practice
analysis program for up to 9 dentists or hygienists. Special versions can accomodate up to 99
professionals. DPM comes fully installed with the standard ADA service codes and description
table, and gives you the option of creating a new table or entering your own standard fees.
CP/M-80   CP/M-86

DENTAL80
BASIS INC.
This is an interactive dental accounting/billing system for solo practices through large
clinics. In addition to the usual patient demographic/financial information, treatment notes are

stored in the dental note file. A convenient means for entering/tracking preauthorization requests is provided, as is a contract payment file. Support files include procedure descriptions, doctors, insurance carriers, etc. Standard billing includes the ADA-form, teamsters union form and monthly statements. A Report Generator is also included for user-defined special reports.
CP/M-80

EASYSPELLER II MEDICAL
INFORMATION UNLIMITED SOFTWARE
350.00
A spelling correction system with a 115,000 word dictionary including 33,000 medical terms. Uses Webster's Medical Speller dictionary. Interfaces with EasyWriter II.
MS DOS   PC DOS

IMS DENTAL OFFICE MANAGEMENT SYSTEM
INTERNATIONAL MICR SYSTEMS
Here is a small sample of the features found in this system: total patient information display; daily transaction register; family billing; calculate interest charges; automatic statement preparation; past due letters; dental code desriptions; insurance report evaluations and insurance forms; ADA code summary; patient recall; office scheduler; year end tax summary.
CP/M-80

IMS MEDICAL OFFICE MANAGEMENT
INTERNATIONAL MICRO SYSTEMS
This innovative product can help your staff manage a single office or a clinic with several doctors. Some of its feature are: Displays patient charges and receives payment before patient leaves the office; permits ease of look-up; displays total patient information; daily transaction register; family billing, calculates interest charges; automatic statement preparation; aged trial balance; medical code descriptions; insurance forms; disease and treatment code summary; office scheduler; year end tax summary.
CP/M-80

MEDIC80
BASIS, INC.
This is an interactive medical accounting/billing system for solo practices through large clinics. In addition to usual patient demographic/financial information, diagnosis, treatment, prescription, etc. data is stored in a medical note file. Support files include diagnosis/procedural descriptions, doctors, insurance carriers, production and add'l. patient insurance coverage. Standard billing includes the HIC-form, superbill, individual & self-mailing statements, also fee tickets. A Report Generator is included for special user-defined reports.
CP/M-80

MEDICAL BILLING ACCOUNTS RECEIVABLE
SOUTHWEST EDPSYCH SERVICES
1500.00
This is a flexible software system which harnesses the power of the Apple II and the Corvus hard disk drive to increase the efficiency of medical office accounting. Features include: on-line insurance claim form; reports printed on standard continuous computer paper; maintains accurate receivables balances on 16,720 patients, ageing every account on a monthly basis, and is expandable up to 63,000 patients with multiple drives; allows up to 300 user-defined services and 300 diagnostic codes. This system can be customized to accomodate any practice.
APPLE II
B22

MEDICAL MANAGER
SYSTEMS PLUS
This medical office management system is a powerful state-of-the-art tool for running all the accounting functions of today's medical office. It is completely menu-drive for ease of use. An Office Management option extends this system far beyond financial and billing aspects. It can report, at any time, data on all aspects of a patient's medical history and the physician's schedule. It also prepares a sophisticated analysis of medical data. Patient history files can be maintained on-line for the life of the patient.
CP/M-80

RANDT MEMORY TEST
LIFE SCIENCE ASSOC.
115.00
The test is a combination of paper and pencil items, picture recognition cards and a computer program for guiding test administration and scoring. Designed for the evaluation of mild to moderate memory loss in elderly and neurologically involved populations. Normative data base (300 normals, 80 patients) is included.
APPLE IIE   TRSDOS   IBM PC

RECALL SYSTEM
SOUTHWEST EDPSYCH SERVICES
149.95
This flexible software package was carefully designed for any business which must recall or remind customers/patients of follow-up visits and procedures. The system maintains accurate records on 1500 patients, any one of which can be accessed within 4 seconds. The system can be customized to accomodate any practice.
APPLE II

REHABILITATION, BRAIN INJURY/STROKE
LIFE SCIENCE ASSOC.
10/21/83
195.00
Seven programs and handbook identify and treat cognitive deficits in strokes and brain injuries in a comprehensive program. For professionals, paraprofessionals or family members under professional guidance.
APPLE II   TRSDOS   IBM PC

RXWRITER
HALL DESIGN
50.00
A prescription-writing program for physicians, RXWriter prepares up to 6 prescriptions at a time, using a physician's individual list of drugs. The prescriptions are printed in duplicate and are automatically included in the disk file for future reference.
CP/M-80

SANDMAN MEDICAL
PERCEPTIONS
1000.00
A program for medical practices, based on dBase II, for single or multiphysician offices. The program allows users to set up and maintain patient records, charges, and payments, with ageing, audit trails, and file reindexing abilities. Other features include patient-record deletion restriction to only those records with zero-balance, ability to print out one-time statement-receipts without creating a permanent file, and 22 management reports, including daily charges and payment journal.

PC DOS

SMALLWARE CHIROPRACTIC OFFICE SYSTEM
THE SMALL COMPUTER CO.
1295.00
With this system, complete patient files and records can be maintained for as many as 10 chiropractors. It also handles patient scheduling up to 9 months in advance for a maximum of 64,000 patients. Plus, it produces monthly statements, daily recaps , insurance forms, transaction reviews, aged accounts receivable, and procedure and diagnostic reports.
TRSDOS

SMALLWARE MEDICAL OFFICE SYSTEM
THE SMALL COMPUTER CO.
950.00
This package provides a complete patient and record-keeping system for up to 10 physicians. It handles up to 3000 accounts and 9000 transactions per month. Built into the system are 450 procedures and diagnoses, four recall medications, two recall dates, and two insurance companies per patient. In just seconds it produces monthly statements, insurance forms, daily recaps, transaction reviews, aged accounts receivable and procedure and diagnosis reports.
TRSDOS

SOLIDMED MEDICAL DATA MANAGEMENT SYSTEM
SOLID SOFTWARE
1995.00
The Medical Data Management System meets all requirements for improving office efficiency. Following are some of the features available: Patient/Guarantor Record Keeping; Reports such as Patient's and/or Guarantor's Master File Listing; Billing; A/R; Physician Transaction Analysis; Patient Scheduling - prepares schedules for up to 50 doctors, and up to 6 months in advance; Insurance Form Report Writer.
CP/M-80   MS DOS

THE INTERNIST
N-SQUARED COMPUTING
95.00
The Internist is written for members of the medical/health professions interested in performing differential diagnoses with the aid of a personal computer. Based on the Merck Manual, the Internist allows the user to run differential diagnoses on any combination of over 450 symptoms for 331 diseases. Additional features include a Disease Reference module which can display the symptoms associated with any of the above diseases.
APPLE II   APPLE IIe   IBM PC

THE NUTRITIONIST II
N-SQUARED COMPUTING
295.00
With this system, dieticians and physicians can analyze diets efficiently and accurately in minutes, indicate diet deficiencies and excesses and identify their sources, determine optimum foods satisfying user-specified requirements, create food lists for special requirement diets automatically, and balance diets naturally.
CP/M-80   APPLE II   IBM PC

THE SPECIALIST
DIGITAL MARKETING
1495.00

This is a medical billing/accounts receivable package that is customized for the billing and procedural codes of medical specialties. The easy to use program is designed for either single practice or groups of up to 9 doctors, and is available in the following specialties: anesthesiology, family practice, internal medicine, radiology, and surgery. Price shown is for group practice. Single practice price is $995.00
CP/M-80   CP/M-86

VETERINARY BILLING ACCOUNTS RECEIVABLE
SOUTHWEST EDPSYCH SERVICES
1500.00
This package was specifically designed for veterinarians using an Apple II and a Corvus hard disk drive. Its many features include: statements itemized by owner, animal and pet; generates recall notices for follow-up visits; maintains accurate receivables balances on over 17,600 owners and 34,300 animals, ageing every account on a monthly basis; allows up to 400 user-defined services; accesses any of the 17,600 owner files within 4 seconds; permits animal look-up by name; history available up to 5 years. This package can be customized to accomodate your practice.
APPLE II

COMPUTER AIDED INSTRUCTION

ABC SEQUENCE
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
Marching letters motivate the student to learn the sequence of the letters of the alphabet. K-1.
TRSDOS

ADJECTIVES
RIGHT ON PROGRAMS
18.00
The spoken and written story is dull, colorless and often difficult to understand, without the
use of proper adjectives. Examples of the color provided, as well as the importance of the
information they provide, are given. In the game that follows the tutorial, the student must
identify the adjective in the sentence.
APPLE II   APPLE IIe   COMMODORE 64

ADVANCED DEWEY DECIMAL SYSTEM
RIGHT ON PROGRAMS
18.00
This program explains in detail the principle behind the Dewey Decimal System and exactly how the
numbering system works. It takes one section of the system - Sports, and shows how each sport,
depending on how it is played and the equipment used, has its own "place" and number in the
system. A game follows.
APPLE II   APPLE IIe   COMMODORE 64

ADVANCED PHYSICS
ENTELEK
95.00
For upper-level undergraduate and graduate courses, these programs bring real sophistication to
the teaching of advanced topics in physics. Priced as shown per diskette: Three-body Orbits,
Fourier Analysis I, Fourier Analysis II. A Fourier Analysis Package (disks 2 & 3) are available
for $165.00.
APPLE II   APPLE IIe

ALGEBRA & PRE-ALGEBRA TUTORIALS & DRILLS
LIFE SCIENCE ASSOC.
400.00
39 programs provide problem solving practice. Students can use the same drill repeatedly as
numbers are randomly selected and each new problem is different. For H.S. or remedial college
level.
TRSDOS

ALGEBRA PACK OF 4
ALADDIN SOFTWARE
29.95
In Part 1 the student must factor quadratic polynomials and solve quadratic equations; Part 2
allows students to study linear equation graphs and inequality graphs; Part 3 involves systems of
equations; and Part 4 is completing the square.
TRSDOS

ALPHABETIZING
LITTLE BEE EDUCATIONAL PROGRAMS

15.95
On the left side of the screen, the student is presented with a list of words. These words are to
be placed in alphabetical order by zipping them to the right side of the screen. Words are
selected from a list of 125; words in any sequence are selected randomly. Grade level 2-4.
TRSDOS

AMERICAN HISTORY THROUGH BIOGRAPHIES
RIGHT ON PROGRAMS
18.00
Names of famous Americans are introduced with a brief fact or two about each. Period of Pilgrims,
Colonial America and Westward Movement are covered.   Vocabulary and game complete the program.
APPLE II   APPLE IIe   COMMODORE 64

AMERICAN INDIANS
RIGHT ON PROGRAMS
18.00
Students will be introduced to the various Indian tribes and the sections in the US in which they
lived. The students will learn new vocabulary and the ways of life of the American Indians. They
will also learn about all the things the Indians taught the new Americans and how they helped
them survive in this country.
APPLE II   APPLE IIe   COMMODORE 64

ANCIENT CIVILIZATIONS
RIGHT ON PROGRAMS
18.00
The student is introduced to early Greek and Roman civilizations. Famous names and places are
given with information about them. Game follows.
APPLE II   APPLE IIe   COMMODORE 64

ANDY AND THE MATH-A-SIZER
ALADDIN SOFTWARE
39.95
Let Andy help your students learn the basic number facts the easy, fun way. Complete with sound
and super graphics the Math-a-sizer will entertain as it teaches your students to do basic
addition, subtraction, multiplication and division in 1-3 digit numbers. For K-8.
TRSDOS

ANTONYM/SYNONYM TIC-TAC-TOE
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
This program presents students with an interesting drill to familiarize them with common antonyms
and synonyms by means of a Tic-Tac-Toe game.
TRSDOS

ANTONYMS
RIGHT ON PROGRAMS
90.00
This series of 5 programs emphasizes correct selection of a word opposite in meaning to the given
word.
APPLE II   APPLE IIe   COMMODORE 64

ARITH VOCABULARY

INDIAN HEAD SOFTWARE.
17.85
A program to provide practice with basic arithmetic vocabulary such as divisor, factor, commutative, operation, dividend, etc. A performance report is produced.
APPLE II   APPLE IIe

ASSIGNMENT SET
INDIAN HEAD SOFTWARE
4.25
A collection of questions and programming exercises suitable for a 1 quarter course in programming using Applesoft Basic. Topics range from booting a disk to arrays and user defined functions.
APPLE II   APPLE IIe

ASTRONOMY I - INTRODUCTIONS
EDUCATIONAL COURSEWARE
36.00
If the heavenly bodies are your interest, then you'll find this introductory astronomy disk a real star. Using hi-res graphics, students learn to identify the constellations and locate objects in the heavens.
APPLE II   APPLE IIe

ASTRONOMY II
EDUCATIONAL COURSEWARE
36.00
Another star attraction. Hi-res graphics allow a dazzling display of more than 24 constellations to study and identify. Permits students to identify stars and locate objects in the sky, and follows it all up with a self-scoring, self-correcting quiz.
APPLE II   APPLE IIe

AURAL SKILL TRAINER
ELECTRONIC COURSEWARE SYSTEMS
99.95
Aural Skill Trainer was designed to allow an instructor to receive student progress reports. Diagnostic information, as well as progress reports are available to the learner at the completion of each lesson. AST can improve the perception and identification of intervals, basic chords, and seventh chords.
APPLE II   IBM PC

BASIC ALGEBRA SERIES - DISK #1
ALADDIN SOFTWARE
99.95
Recommended for beginning algebra students for use in the classroom or as an independent study approach. Disk #1 contains eight programs concerning integers.
TRSDOS

BASIC ALGEBRA SERIES - DISK #2
ALADDIN SOFTWARE
99.95
Recommended for beginning algebra students, for use in the classroom or as an independent study approach. These 8 programs in disk #2 are concerned with polynomials and equations.
TRSDOS

BASIC ARITHMETIC SKILLS
EDUTEK
95.00
Beginning students can learn addition, subtraction, multiplication and division facts easily. A tic-tac-toe game with a simulated opponent rewards a student for completing a drill/tutorial - it's a good way to motivate otherwise dull arithmetic drill. A teacher can change a student's skill levels or the length of the tutorial. A teacher can get progress reports on demand for any student.
APPLE II

BASIC BASIC
EDUTEK
50.00
This is an introduction to programming the Apple II with Applesoft BASIC, and is presented in a "fun drill" activity using "play bucks" to further motivate students. Each page of text is followed with multiple choice questions. Students can have the text represented at any time during the questioning. The correct choice is shown the student immediately after an incorrect response. The system will print a teacher's report for each time the system is used.
APPLE II

BASIC ELECTRICITY
IDEATECH
12.95
bt presents a lesson on electricity which allows the student to experiment with a battery, lightbulb, interconnecting wires & switches. The circuits are presented through the use of hi-res graphics drawings that allow the student to visualize the concepts of open, closed and short circuits. The program is menu driven and contains: a lesson, quiz, switch puzzle, and demo.
APPLE II

BASIC READING SKILLS
EDUTEK
260.00
A set of 5 challenging activities help children develop vocabulary, spelling, synonyms and antonyms, hard/soft consonants, short vowel, and sight reading skills. This system is designed for a lab setting in which one computer has two disk units (also available in single disk configuration), and a printer for progress reports and content management.
APPLE II

BASIC TUTOR SERIES
EDUCATIONAL COURSEWARE
280.00
This series consists of 9 disks (available individually @ $36.00). It will help you learn how to write computer programs in Applesoft Basic. It is carefully organized to provide sequential study of programming skills, concepts, and techniques. You will have a chance to use and study over 100 programs written in Applesoft Basic. Each disk introduces you to specific topics and through drill, practice, and exploration helps you to feel comfortable with that topic.
APPLE II   APPLE IIe

BBI BASIC SKILLS PRACTICE A
BRAINBANK, INC.
60.00
Consist of: A Bicycle Trip, Fish for the Queen, Rent-a-Cow, Asparagus, and People Bites.
APPLE II   COMMODORE 64

BBI BASIC SKILLS PRACTICE B
BRAINBANK, INC.
60.00
Consists of: A Fisherman's Catch, Dieting, Toadstools, Prehistoric Life, and The Face of the Moon.
APPLE II

BBI BASIC SKILLS PRACTICE C
BRAINBANK, INC.
60.00
Consists of: Tiny Nibbling Rabbits, Sleep without Snoring, A Pretty Fancy Fur, An Insect Sense, and A lost Ocean Liner.
APPLE II

BBI BASIC SKILLS PRACTICE D
BRAINBANK, INC.
60.00
Consists of: A Most Popular Pet, A Little Glitter, The Old Globe, The Longest Day, and Right Things.
APPLE II

BBI CLASSES OF NOUNS
BRAINBANK, INC.
60.00
Nouns have class, nouns are noticeable, nouns have personality. Go places capitalizing on the knowledge you gain about the subject of every sentence. Consists of: Proper nouns, Capitalization: Titles are Tricky, Special classes of nouns, common nouns, and Review test. For grades 9 & up.
APPLE II   COMMODORE 64

BBI FOUR BASIC READING SKILLS
BRAINBANK, INC.
60.00
Consists of: How to recall details, How to identify the main idea, How to draw conclusions, How to put things in order, and a Review. Grades 5 & up.
APPLE II   COMMODORE 64

BBI THE DECADES GAME - SERIES ONE
BRAINBANK, INC.
60.00
Those who don't know when the War of 1812 took place can become history buffs. Players learn historical data as they determine the dates of events in America's politics, economics, technology, science and art. There are five different games in each of three series. For one to four players - grades 9 & up.
APPLE II

BBI THE HUMAN BODY - AN OVERVIEW
BRAINBANK, INC.
90.00
The fascinating systems of the human body come alive with engaging and animated graphics to illustrate the text. For people with bodies ages 11 thru adult.

APPLE II   COMMODORE 64

BBI THE HUMAN SKELETON
BRAINBANK, INC.
70.00
Consists of: A bone to pick; Major skeletal bones; Joints; Ligaments and cartilage; Review test.
APPLE II   COMMODORE 64

BBI THE STATES GAME
BRAINBANK, INC.
60.00
Learn hard facts while guessing the states from descriptive clues. Five different games for one
to four players. Grades 4 & up
APPLE II

BBI WORD ELEMENTS - SERIES FOUR
BRAINBANK, INC.
70.00
Consists of: The Suffix -Ess; The Suffix -Fy; The Suffix -Ize; The Suffix -Ic; The Suffixes -
Ical/-Ically; Review Test. For grades 5 & up.
APPLE II

BBI WORD ELEMENTS - SERIES ONE
BRAINBANK, INC.
60.00
Consists of: The Prefix Sub-; The Prefixes Uni-, Bi-, Tri-; The Prefixes Semi-, Hemi-, Demi-; The
Prefixes Inter-, Trans-, Intra-; Review test. For grades 5 & up.
APPLE II

BBI WORD ELEMENTS - SERIES SIX
BRAINBANK, INC.
70.00
Consists of: The Prefix Audi-; The Prefix Tele-; The Prefix Phono-; The Prefix Photo-; The
Prefixes Stereo-/Video-; Review test. For grades 5 & up.
APPLE II

BBI WORD ELEMENTS - SERIES TWO
BRAINBANK, INC.
60.00
Consists of: The Prefix Mal-; The Prefix Mis-; The Prefix Dis-; The Prefix Dys-; Review test. For
grades 5 & up.
APPLE II

BBI WORD ELEMENTS -SERIES THREE
BRAINBANK, INC.
60.00
Consists of: The Suffix -Meter; The Suffix -Meter in the Metric System; The Suffix -Gram; The
Suffix -Gram in the metric system; Review test. For grades 5 & up.
APPLE II

BBI WORD FUNCTIONS

BRAINBANK, INC.
99.00
Homonym, synonym, antonym - learning opposites is attractive with these friendly programs. The differences between look-alikes and sound-alikes are tricky. Learn to distinguish which word is which, and when. For grades 4 & up.
APPLE II   COMMODORE 64

BEGINNING GEOGRAPHY
RIGHT ON PROGRAMS
18.00
Children are introduced to basic map skills and directions. North, East, South, West are introduced; mountains, rivers and cities are shown and students learn to understand the symbols. Game follows.
APPLE II   APPLE IIe   COMMODORE 64

BEGINNING/ENDING SOUNDS
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
This program provides practice in making new words by changing either the beginning or ending sound. Grade level 1-2.
TRSDOS

BIOGRAPHIES
RIGHT ON PROGRAMS
18.00
This program is devoted exclusively to locating biographies in the library. It explains why biographies are shelved the way they are, what the spine markings mean, and how to find what you want in the biography section of the library. A game follows.
APPLE II   APPLE IIe   COMMODORE 64

BIOLOGY COMPUTER SIMULATIONS
LIFE SCIENCE ASSOC.
200.00
Eleven programs introduce the student with minimal background to major biological concepts and experimental areas including: enzymes, photosynthesis, respiration, diffusion, meiosis, muscles, nerves, and genetics. Price shown is for the complete series. Programs are available individually for $20.00.
TRSDOS

BIRDBREED
ENTELEK
95.00
This is a genetics program, simulating the inheritance of color in the parakeet. Based on a valid genetic model featuring accurate biological information, Birdbreed is designed to complement lab experiments in genetics with Drosophilia or other organisms, not replace them.
APPLE II   APPLE IIe

BIRDS
RIGHT ON PROGRAMS
18.00
This general overview tells why birds are important; how they are born, what makes a bird a bird, about their beaks, feet and more. A game follows.
APPLE II   APPLE IIe   COMMODORE 64

BLENDING BLENDS
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
The student is presented with a list of blends on the left side of the screen and a list of word
endings preceded by a pair of blanks. The blends are matched up by the student. Grade level 1-2.
TRSDOS

CALCULUS AREA
ALADDIN SOFTWARE
39.95
This program covers 1st-4th degree equations and Y=Asin(BX+C)+D curves. The program draws the
graph showing the area under the curve to find. The student must figure the area by using the
integral from point to point. Some knowledge of integrals is assumed. The program allows for a
10% error from the correct answer.
TRSDOS

CALENDAR TIC-TAC-TOE
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
This challenging Tic-Tac-Toe game provides a means of drill on the order of the days of the week,
and months of the year. Grade level 2-4.
TRSDOS

CAPITALIZATION
INSTANT SOFTWARE
24.95
This educational program, recommended for ages 12 thru adult, introduces and exercises the twelve
rules of capitalization in English. Students can progress at their own pace. An optional Model
Mastery worksheet is provided for student and teacher use.
APPLE II

CAPITALIZATION AND PUNCTUATION
RIGHT ON PROGRAMS
18.00
The principles of beginning a sentence with a capital letter and ending it with a period or
question mark are taught. There are many examples given. In the second part of the program a game
is used to reinforce the skills taught.
APPLE II   APPLE IIe   COMMODORE 64

CELESTIAL BASIC
DYNACOMP
49.95
23 programs on two diskettes provide amateur and armchair astronomers and students with important
aids to observing and understanding the motions, apparitions, and configurations of the stars,
planets, Sun and Moon. With these programs you can quickly   find planetary positions,
rising/setting times of the planets/Sun/Moon for any locality worldwide, at any time, any date.
Educators will find the program useful to illustrate the dynamics of observational astronomy.
Astrologers can use the programs to show the sky at times of birth. Armchair astronomers can view
the night sky in the comfort of their own living room.
APPLE II

CHEMICAL SYMBOLS
INDIAN HEAD SOFTWARE
17.85
A drill and practice program on the names and symbols for the elements. The user may elect to practice on only the common elements or on all known elements. Performance report generated at end of session.
APPLE II   APPLE IIe

CHEMISTRY WITH A COMPUTER
ENTELEK
150.00
This diskette contains 26 programs for use in any chemistry course at the   high school or college level. The programs are of 3 kinds: tutorial, simulation, and problem generation.
APPLE II   APPLE IIe

COLOR GUESS
IDEATECH
12.95
CG teaches the reading and spelling of color words by associating the color with the correct color word as displayed on the screen. For Preschool to 2nd grade.
APPLE II

COLOR KEYS
SUNBURST COMMUNICATIONS
49.00
A thought-provoking game that improves students' command of analysis, synthesis and problem solving strategies. 43 levels of difficulty provide a challenge for a wide range of students. Grade level 4-Adult.
APPLE II   APPLE IIe

COMPOUND WORD MATCHUP
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
The student is presented with two lists of words from which he/she must form compound words. The compound words are formed by pointing arrows at the selected pair of words.
TRSDOS

COMPU-MATH ARITHMETIC SKILLS
EDU-WARE SERVICES
49.95
Arithmetic Skills helps children establish a strong foundation in basic   math skills. It lets young children interact comfortably with the computer. The system offers hi-res graphic displays and a minimum of text commands, but offers a rehearsal sequence at the bottom of its screen displays in which an animated hand demonstrates keyboard procedure. This program covers counting, addition, subtraction, division and multiplication.
APPLE II

COMPU-READ (AGE 8 - ADULT)
EDU-WARE SERVICES
29.95
A powerful tool for improving reading speed, recall and test-taking skills. Compu-Read works with you, adjusting itself to your individual skills and giving detailed feedback on progress and reading rates. Each of the 4 learning modules develops and strengthens specific skills: Letters,

Synonyms and Antonyms, Words, and Sentences.
APPLE II   APPLE IIe   ATARI

COMPU-SPELL
EDU-WARE SERVICES
29.95
Compu-Spell builds spelling skills through positive reinforcement. The system has eliminated all
sources of negative feedback and patiently refuses to display a learner's incorrect responses.
The diskette will track and maintain records for up to 60 students, display all spelling words
in sentence context, and record the 11 most recently misspelled words and draws from this list to
remediate and strengthen learning. Data diskettes are available for an additional $19.95, which
contain word lists for grade levels 4 thru 8 (up to 1200 words per diskette). An
Adult/Secretarial level covers commonly misspelled words.
APPLE II   APPLE IIe

CONJUNCTIONS
RIGHT ON PROGRAMS
18.00
This program teaches the meaning and use of conjunctions. After the skill is mastered, the
student goes on to the second part of the program - the game. Here, the student chooses the
proper conjunction to complete the sentence correctly.
APPLE II   APPLE IIe   COMMODORE 64

CONTRACTION CONCENTRATION
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
The screen displays some numbered cards and the student must select which ones contain the
contraction and the word pair from which the contraction is formed. Grade level 2-4.
TRSDOS

CONTRACTIONS
RIGHT ON PROGRAMS
18.00
The student is introduced to the concept of contractions: how they are formed and what they mean.
Practice examples are given. When the concept is clear the student goes on to play the game to
test his/her retention.
APPLE II   APPLE IIe   COMMODORE 64

CONTRACTIONS
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
Causing the two words to "crash" together to form the contraction offers fun and drill for
recognizing and spelling contractions. Grade level 2-4.
TRSDOS

COUNTERS
SUNBURST COMMUNICATIONS
49.00
For grade levels K-2. Lively graphics and musical beeps help children learn to count.
APPLE II   APPLE IIe

COUNTING BEE (AGES 4 - 8)

EDU-WARE SERVICES
39.95
This introduces children to counting, addition, subtraction, shape discrimination, weight and measure. Its colorful graphics and animation capture a young child's attention and involve him/her for hours in learning play.
APPLE II   APPLE IIe   ATARI

COUNTING PROGRAMS
EDUTEK
45.00
This disk contains four counting programs under menu control: Count to 10, Counting Fun, Counting Numbers Less than 101, and County By. Each program is available separately for $20.00. Games paddles are required.
APPLE II

COURSEWARE
COMPUMAX
29.95
The courses themselves can cover any subject or level, from spelling to physics, from elementary to post-graduate. Each disk (volume) may contain up to approx. 2200 lines of text, illustrations or questions (roughly 120 pages). A course may consist of more than one "volume". The standard computer graphic capabilites are at the user's fingertips, making possible an infinite variety of charts, graphs and illustrations.
APPLE II   ATARI

CRAZY SENTENCES
EDUTEK
20.00
This no-pressure language activity makes naming nouns, adjectives, verbs and adverbs sheer fun. The student changes a model sentence by feeding the program "parts of speech". The program then produces "crazy sentences"
APPLE II

DICTIONARY SKILLS
RIGHT ON PROGRAMS
18.00
This program shows a listing as it would appear in a dictionary. The information given is highlighted and explained. The game, which follows the tutorial, gives the student the opportunity to test the skills learned.
APPLE II   APPLE IIe   COMMODORE 64

DIVISION FACTS
INDIAN HEAD SOFTWARE
11.85
Drill and practice in the basic division facts. Choice of exercise types. Performance report given at end.
APPLE II   APPLE IIe

DRILL II
TECK
29.95
This is a complete set of exercises for drill on the basic arithmetic skills of addition, subtraction, multiplication and division. Drill II saves the student's results for the teacher or

parent in a sophisticated computer assisted management system.
APPLE II

EDU-WARE ALGEBRA
EDU-WARE SERVICES
39.95
This is a sequence of 6 independent volumes which comprise a first-year algebra course. They
feature hi-res color displays, including an upper/lower case text for clarity. Flow-charted
"information maps" mark the learner's progress by identifying concepts mastered. Volume 6
contains a comprehensive post test which pinpoints concepts from each volume of the series.
Volume 6 also allows you to print your test scores using a printer with Apple interface. Note:
price shown is for Volumes 1 thru 4, each. Volumes 5 & 6 are sold as a set for $49.95.
APPLE II   APPLE IIe

EDU-WARE FRACTIONS & EDU-WARE DECIMALS
EDU-WARE SERVICES
49.00
Both of these programs build and reinforce learner's mathematics skills. They offer more than
just hi-res color displays to motivate young learners. An animated figure cues the learner's
attention to individual components of the equation or concept shown on the screen, breaking the
process down into sequential steps. Both offer a Learning Manager System wherein you may select
the sequence of Learning Units, turn sound effects on or off, adjust the subject and number of
test problems, view test scores, and pre-set the number of attempts a learner may make to answer
before instruction is repeated.
APPLE II

ELECTRICITY
RIGHT ON PROGRAMS
18.00
Electricity gives us light and heat. How that happens is explained along with explanations of
electrons, filaments, static and current electricity. Safety rules for electricity are stressed.
Game follows.
APPLE II   APPLE IIe   COMMODORE 64

ELEMENTS OF MATHEMATICS
ELECTRONIC COURSEWARE SYSTEMS
49.95
This program was developed to assist in the instruction of mathematical functions. Content
lessons include: adding fractions (common denominators), reducing fractions, and adding fractions
(unlike denominators). The lesson series is a drill and practice approach, and material is
presented in a progressively structured manner to aid in comprehension.
APPLE II

ELEMENTS OF MUSIC
ELECTRONIC COURSEWARE SYSTEMS
99.95
Designed for individuals interested in teaching music fundamentals through the use of computers,
this series was developed for use with children and non-music majors who wish to learn the
elements of music at an entry level. Will be available for the IBM PC.
APPLE II

ENTELEK COMPUTER-BASED PHYSICS LAB
ENTELEK

80.00
These 10 programs take the drudgery out of data reduction - reduce elapsed time between
measuring and thinking; increase the student's comprehension and interest; make it possible to
make more measurements. Experiments to which the programs apply are: Snell's Law, Kepler's second
law, the simple pendulum, speed and acceleration, momentum and kinetic energy, charge of ions,
focal length, simple electrical circuits, wavelength of light, mass of the electron, etc. Each
unit includes a student guide, the program listing and a sample printout.
APPLE II   APPLE IIe

EQUATION GRAPHING
ALADDIN SOFTWARE
24.95
Designed for the 2nd year algebra student, and may be suitable for the advanced 1st year student,
the software requires the student to move a dot around the screen trying to find points on the
graph of the equation which is given in two forms -Ax+By=C and y=ax+b.
TRSDOS

ETYMOLOGY
RIGHT ON PROGRAMS
90.00
This series of 5 programs recognizes the importance of knowledge of Greek and Latin prefixes and
roots, and, by explaining and defining many, enables the student to learn how to derive word
meanings through use of this knowledge. Programs incl: Greek Roots and Prefixes, Latin Roots and
Prefixes, Group B, Group C, Foreign Words and Phrases.
APPLE II   APPLE IIe   COMMODORE 64

EVOLVE
TECK
34.95
Students can now learn about evolution beginning from the Big Bang . In Evolve, students travel
the evolutionary path from proton to the pinnacle of evolutionary development - humankind. The
student must make many logical decisions along the way in order to survive and Evolve. Hazards
include predators, lightning and random changes in molecular structure. Learn evolutionary
biology in a new, exciting way.
APPLE II

EXPLORER METROS
SUNBURST COMMUNICATIONS
49.00
Students explore a colorful, alien planet while learning the valuable estimation skills of metric
capacity, mass, length and temperature. Grade level 4-Adult.
APPLE II   APPLE IIe

EXPLORING TABLES AND GRAPHS - GRADES 3-4
XEROX EDUCATION
34.95
Children learn how to use tables, bar, picture and area graphs. Fun applications and topics
include animals, languages, populations and more.
APPLE II

EXPLORING TABLES AND GRAPHS - GRADES 5-6
XEROX EDUCATION
34.95

Students experiment with tables, and picture, bar, line and area graphs. Fun applications and topics include satellites, women in industry, incomes and more.
APPLE II

FIND THE KEY
EDUTEK
20.00
Beginning music students learn piano notes by matching keys with their letter names. This no-fail exercise helps students learn easily.
APPLE II

FINGER ABACUS
EDUTEK
20.00
Learn to read the finger abacus. A player learning this game gets music and colorful graphics after each correct response.
APPLE II

FRAC-DEC-PERCENT
INDIAN HEAD SOFTWARE
17.85
A program to provide drill in the conversions between fractions, decimals and percents. Feedback on mistakes is provided.
APPLE II   APPLE IIe

FRACTION
RIGHT ON PROGRAMS
18.00
Students are introduced to the concepts of fractions and are then given examples of doing arithmetic using fractions. Examples are random and incentives offered for getting correct answers.
APPLE II   APPLE IIe   COMMODORE 64

FUN HOUSE MAZE
SUNBURST COMMUNICATIONS
49.00
A journey through a surprise-packed 3-D maze gives students practice in developing and testing problem solving strategies. For grade level 4-Adult.
APPLE II   APPLE IIe

GAME OF HARD/SOFT CONSONANTS
EDUTEK
20.00
In this challenging true/false game, students try to reach the top of a scale by selecting the correct response to statements about hard or soft consonants.
APPLE II

GAME OF SYNONYMS AND ANTONYMS
EDUTEK
20.00
In this challenging true/false game students try to reach the top of a scale by selecting the correct response to statements about synonyms and antonyms. The pairs of words used can be

modified by the teacher; no programming skill is required.
APPLE II

GENETICS WITH THE COMPUTER
ENTELEK
80.00
This is a collection of 8 CAI programs for use in a sophomore/junior level genetics course: Intro to Mendellian Genetics; Chi-Square and Probability Testing; Intro to Molecular Genetics; Inheritance Patterns; Crossover and Gene Mapping; Intro to Statistical Methods; Intro to Population Genetics.
APPLE II   APPLE IIe

GEOGRAPHY PLUS
DATA*SOFT OF N.H.
44.95
Contains three basic programs - U.S. States & Canadian Provinces/Capitals; World Countries/Capitals; Major Mountains, Lakes, Rivers/Continents, on one disk and enhanced with audio highlites, excellent hi-res graphics. A superb addition to school and home educational software libraries.
APPLE II

GEOMETRY PROOFS
ALADDIN SOFTWARE
24.95
Students do proofs in the traditional manner using the statement/reason approach. This program is designed for the poor or avg math student who needs practice in doing proofs. 28 proofs are available using 2 different figures. These proofs are for congruent triangles and corresponding parts types.
TRSDOS

GETTING READY TO READ AND ADD
SUNBURST COMMUNICATIONS
39.00
Grade level: Preschool-2. 9 new programs designed for prereaders and beginning readers. Using extensive graphics, three programs drill on letters and their sounds, three reinforce memory skills, and three reinforce counting and addition skills. Two programs give the teacher the option of selecting letters or words for the programs. Also available for the Atari, with 6 programs for reading only.
APPLE II   APPLE IIe   ATARI

GOOD HEALTH HABITS
RIGHT ON PROGRAMS
18.00
This humorous program guides youngsters through a series of good health habits. It includes information on care of teeth, nutrition, good sleep habits and care of the eyes. Game follows.
APPLE II   APPLE IIe   COMMODORE 64

HAND/EYE COORDINATION PROGRAMS
EDUTEK
45.00
This disk contains four hand/eye coordination programs under menu control: Cooperation Maze ($20), Write it in Color ($20), Make a Tune ($20), and Computer Palette ($25). Each disk is available separately at the price shown.   Game paddles are req.

APPLE II

HANDS ON BASIC PROGRAMMING
EDU-WARE SERVICES
79.00
This is the ideal way to learn programming. It teams a comprehensive workbook with the unique
instructional features of the software and your computer's interactive capabilities. Immediately,
you are learning to design code, and debug your system. The 200 page workbook is patient, written
in English, and requires only a basic knowledge of mathematics.
APPLE II   APPLE IIe

HEALTH AND OUR BODIES
RIGHT ON PROGRAMS
18.00
This program provides a greater in-depth study of the systems of our bodies, what they do, and
how important it is to take care of each. How our bodies react to daily living is explained, and
the student learns to understand what makes him/her "tick".
APPLE II   APPLE IIe   COMMODORE 64

HOMONYM JUGGLER
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
The student strikes the juggler's arm containing the word that the student believes to fit the
blank in the displayed sentence . Grade level 2-4.
TRSDOS

HOMONYMS I
RIGHT ON PROGRAMS
18.00
The first part of this program explains what a homonym is and gives examples, using them in
sentences. The second part consists of a game which rewards children for the correct answer.
APPLE II   APPLE IIe   COMMODORE 64

HOMONYMS II
RIGHT ON PROGRAMS
18.00
This is a more advanced version of Homonyms I using more difficult homonyms.
APPLE II   APPLE IIe   COMMODORE 64

INSECTS
RIGHT ON PROGRAMS
18.00
This program provides the student with some interesting background information on insects. A
series of questions will help the student check to see if he/she has remembered that information.
APPLE II   APPLE IIe   COMMODORE 64

INTRODUCTION TO MICROCOMPUTERS
MCGRAW-HILL
47.49
Here is a simple, introductory courseware for the day you wheel the micro   into your elementary
or middle school classroom. This new six-program software package allows the computer to
introduce itself, and gives you a hand in teaching simple computer terminology, parts of the

compute and keyboard skills. Teachers notes and reproducible student activity sheets are part of
the teacher's resource guide. Grades 3-6.
TRSDOS   APPLE II

JABBERWOCKY
WISE OWL WORKSHOP
14.00
This program drills the student on parts of speech in an interesting way. It involves two
different modes of operation that let the student practice identifying parts of speech in
prestored stories or in stories supplied by the teacher. It can also be played as a fun game that
also gives practice in naming the parts of speech.
TRSDOS   APPLE II   COMMODORE 64   COLOR COMPUTER

KRELL'S COLLEGE BOARD SAT*EXAM PREPARATION SERIES
KRELL SOFTWARE
299.95
The unique logical design of this system provides personalized instruction for each student
according to individual needs. More than 40 programs provide: complete coverage of all math and
verbal areas, diagnostic analysis of skills, prescription of individual study plans, SAT* exam
question simulation, instantaneous answers and scoring, complete classroom record management
system including performance monitoring and analysis.
TRSDOS   APPLE II   APPLE IIe   ATARI   COMMODORE 64   IBM PC

LAZER CHASER
INDIAN HEAD SOFTWARE
29.85
This program uses a game format to give practice in addition, subtraction and multiplication of
integers. The program uses hi-res graphics and special sound effects. Requires DOS 3.3 and 48K.
APPLE II   APPLE IIe

LEARNING TO LOCATE BOOKS ON THE SHELF
RIGHT ON PROGRAMS
18.00
This program explains the different ways in which books are shelved in libraries. Fiction and
non-fiction markings on the spines are explained as well as how to find those books on the
shelves.
APPLE II   APPLE IIe   COMMODORE 64

LEARNING TO UNDERSTAND THE CARD CATALOG
RIGHT ON PROGRAMS
18.00
This program explains the three ways to look up a book in the card catalog. After providing all
the basic information, the student is asked a series of questions about various books, and is
required to type in the correct answers, indicating he/she knows which drawer to consult,
depending on the information available.
APPLE II   APPLE IIe   COMMODORE 64

LIFE IN THE OCEANS
RIGHT ON PROGRAMS
18.00
This program explains why the oceans and the life in the oceans is so important to our survival.
Animals, fish, birds and mammals and weather are discussed. Dependence on the ocean is stressed.
Game follows.

APPLE II   APPLE IIe   COMMODORE 64

LIGHT
RIGHT ON PROGRAMS
18.00
This program tells what light is, and how fast it travels. It compares the properties of light
with those of sound, explains how light creates heat and how light intensity builds and fades.
Information on lasers is included. A game follows.
APPLE II   APPLE IIe   COMMODORE 64

LIVING THINGS
RIGHT ON PROGRAMS
18.00
A brief look at the living things that exist here on earth: plants, people, animals, and how we
live together, helping each other. Simple questions and a matching game complete this program.
APPLE II   APPLE IIe   COMMODORE 64

LONG/SHORT VOWEL SPACE SHIPS
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
The student is the "commander" of the space station and must clear the skies of the alien "vowel
sound" space ships by zapping them. The computer assigns the student to either zap the long vowel
c s nt r l space sh ps.
TRSDOS   COLOR COMPUTER

MAESTROSCOPE I
BIZIWERKS
150.00
A system of 18 lessons for the instruction of music theory. A terrific way to introduce music
theory to any age student. Designed for the private music teacher - great for classrooms too.
APPLE II   APPLE IIe

MAIN IDEA
EDUTEK
100.00
Reading comprehension can be exciting when students play this game and win up to $1000 in "play
bucks". Finding main ideas in paragraphs selected or written by their teachers makes this
important reading skill a challenging and fun activity.
APPLE II

MAMMALS
RIGHT ON PROGRAMS
18.00
This program discusses animals in general, and then, more specifically, mammals. It gives the
four things that make a mammal a mammal, and discusses and provides examples of each. A game
follows.
APPLE II   APPLE IIe   COMMODORE 64   COLOR COMPUTER

MANAGING LIFESTYLES
SUNBURST COMMUNICATIONS
49.00
Three new simulations, similar to Sunburst's Survival Math, strengthen basic math skills by

involving students in using math in their daily life situations. Grades 6-Adult.
TRSDOS   APPLE II   APPLE IIe

MASTER MATCH
COMPUTER-ADVANCED IDEAS
39.95
Match wits with the computer or a friend as Master Match's quiz show emcee invites you to find
logical matches in images and words under numbered mystery squares. Additional subject diskettes
available for $19.95
APPLE II   APPLE IIe   APPLE III

MATH BLASTER
DAVIDSON & ASSOC.
49.95
Math Blaster, an arcade game, lets the child know that he/she is a winner   with math facts. It
contains over 600 problems in addition, subtraction,   division and multiplication, fractions and
decimals, for children aged 6 thru 12. Extensive classroom testing has proven it to be highly
effective in improving math skills.
APPLE II   APPLE IIe   IBM PC

MATH DRILL AND PRACTICE SERIES
MCGRAW-HILL
58.95
These simple math games provide the instant reinforcement that builds computational accuracy and
speed. The Series consists of three modules: Math   Skill Games; Math Word Games (price -
$38.25); and Math Regrouping Games. For   grades 4 thru 6.
TRSDOS   APPLE II

MATH FACTS
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
This program provides drill for students in addition, subtraction, division or multiplication.
Any or all of the math operations are set and the number ranges for both numbers in the equation
at the start of the program. The student fills in the blanks in an equation shown on the screen.
One to four students can be drilled at the same time. K-6.
TRSDOS

MATH INVADERS
WINNERS CIRCLE
45.00
This is a math facts learning program with a unique feature - controlled reinforcement. A novel
game format and ranking system generate incentive and enthusiasm. A Drill File Maker utility
allows construction of individualized   math problem files. Management reporting permits the
teacher to view reports of student sessions and results of use. For grades K-6, and Remedial 7-
12.
APPLE II   APPLE IIe   COMMODORE 64

MATH PACK 12
ALADDIN SOFTWARE
99.95
Twelve math programs on one disk for algebra, geometry and trigonometry.   These programs are
recommended for grades 10-12 and are a must for any up to date high school math classroom with a
Model III computer.

TRSDOS

MATH WARS
SOUTHWEST EDPSYCH SERVICES
39.95
This is an exciting graphics arcade game which makes math fun for children - it covers skills typically taught in K-9 grade classrooms. Over 35 skill levels in addition, subtraction, multiplication, division, fractions and decimals.
APPLE II

MATH WHIZ QUIZ
DYNACOMP
17.95
This is a series of lessons in math for preschool thru grade school children. Sounds and graphics are used in counting and elementary addition and subtraction exercises. The user can choose the difficulty of the lessons which progress thru 12 levels up to multiplication and division. Correct and incorrect answers are clearly indicated with graphics displays.
ATARI

MATHFACTS 4
ALADDIN SOFTWARE
24.95
This program helps students develop the skills needed to handle addition, subtraction, multiplication and division problems. It contains 12 combinations for these basic operations. Sound and a "happy face" make it very entertaining while the student learns. Recommended for K-8.
TRSDOS

MATHGRID
IDEATECH
14.95
This is a drill and practice program for the 0-9 multiplication tables which is presented in a game format designed to hold the student's interest. Recommended grade levels are 3-5 and remedial.
APPLE II

MATHINGS
TECK
24.95
If your students have a thing about working on Math skills, let them try this program. It will provide plenty of practice in basic skills including signed numbers, telling time, multiplication facts and estimation. In fact, there are 10 different drills on the diskette. For grades 3-9.
APPLE II

MATTER
RIGHT ON PROGRAMS
18.00
This more sophisticated program explains and defines matter, its forms and properties. It discusses the molecules that compose matter and why they are responsible for the various phases of matter. Changing the forms of matter thru heating and cooling are discussed and explained. Game follows.
APPLE II   APPLE IIe   COMMODORE 64

MEASUREMENT I
INDIAN HEAD SOFTWARE
8.85
This program provides practice in basic measurement facts such as 1 yard = 36 inches, 1 mile =
5280 feet, etc. The program can be configured to operate either in a sentence completion or
multiple choice mode.
APPLE II   APPLE IIe

MEET THE PRESIDENTS
VERSA COMPUTING
39.95
Questions that test the students' knowledge accompany a portrait of each president. Questions can
be changed by the teacher to include any subject matter.
APPLE II

MICRO-DEUTSCH
KRELL SOFTWARE
179.95
This includes 24 grammar lessons covering all materials of an introductory German course,
including 4 test units. Lessons use substitution transformation   drills, item ordering,
translations, and verbal skills. Suitable for use with high school or college textbooks.
TRSDOS   APPLE II

MISSING LETTER
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
A challenging program to provide drill in the sequence of letters of the alphabet. The child is
presented with a sequence of letters, one of which is missing. The student must strike the key
corresponding to the missing letter.   K-1.
TRSDOS

MISSING NUMBER
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
A program to provide drill in the sequence of numbers. K-1.
TRSDOS   COLOR COMPUTER

MR LONG/MR SHORT
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
The student is presented with a word and he/she must decide whether it is a long vowel word or a
short vowel word. K-1.
TRSDOS

MR. MATH ARITHMETIC TUTOR
TERM COMPUTER SERVICE
29.95
For Grades 1-5. The program generates randomly-selected problems in all four types of arithmetic
at 10 levels of difficulty. A unique feature allows students to work the problems directly on the
screen - no pencil or paper is needed. A report card, summarizing the student's achievements, is
presented at the end of the session.
IBM PC

MR. MATH MONEY TUTOR
TERM COMPUTER SERVICES
29.95
This is designed for use by students in Grades 2-5, and it contains four games that provide practice in coin counting, making change and making purchasing decisions. All problems may be worked out directly on the screen - no pencil or paper is needed. A report card, summarizing the student's achievements, is presented at the end of the session.
IBM PC

MULT FACTS
INDIAN HEAD SOFTWARE
11.85
A program to provide drill in basic multiplication facts. A performance report is produced.
APPLE II   APPLE IIe

MULTIPLICATION & DIVISION FUN
IDEATECH
12.95
This program provides practice in multiplication and division facts and improves the student's performance by drilling on missed problems at the end of each lesson. For grades 3-5 and remedial.

MUSIC COMPOSER
ALADDIN SOFTWARE
29.95
Enter songs quickly from sheet music on a graphic display or create your own songs. Whole to 1/32 notes-sharps-flats-rests,etc. The songs can be saved to regular cassette tape and taken home by band students for practice. This can relieve the busy music instructor of the burden of showing each student how the piece should sound (say 2nd clarinet). It could also be used to study notes and their position on the music staff.
TRSDOS

MUSIC TUTOR - EAR TRAINING
PASSPORT DESIGNS
195.00
Chuck Boody's complete ear training software for home or classroom use. Featuring extensive guided and free mode drills, intervals, chords, tunings, notation and melodic games. Respond on staff, keyboard or by name. Tutorial manual and 3 disks.
APPLE II   APPLE IIe

MUSICAL STAFF DRILL
EDUTEK
20.00
This timed, no-fail exercise makes correlating piano keys and notes easy. With a graphic display of a piano keyboard and grand staff, a player matches a piano key with a note of the staff by moving an electronic ball. Game paddles are required.
APPLE II

MYSTERY FUNCTION
INDIAN HEAD SOFTWARE

11.85
Math instructors may use this program to supplement lectures on the concept of a function; includes sound effects and response evaluation.
APPLE II   APPLE IIe

NOTES AND KEYS
PASSPORT DESIGNS
195.00
Sight reading and keyboard technique for beginners, for home or classroom use. Features: naming notes on the bass and treble clefs, keys and key signatures, sharps and flats. Five finger scales and major triads. This is easy to use - great for beginning piano students.
APPLE II   APPLE IIe

NUMBER CONCEPT SPACESHIP
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
This program offers a fun way to learn the relationships between numbers, numerals and number words.
TRSDOS   COLOR COMPUTER

NUMBER TREE
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
This program reinforces the relationship between a numeral and the word for that numeral. K-1.
TRSDOS

NUMBER/NUMERAL
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
The acrobat performs a somersault when the student correctly counts the stars and enters the proper numeral. K-1.
TRSDOS   COLOR COMPUTER

ODD ONE OUT
SUNBURST COMMUNICATIONS
49.00
Develops you students' classification skills through five lively programs. Students are shown four items and asked to identify the "odd one out." For grades K-6.
APPLE II   APPLE IIe

ORGANIC CHEMISTRY
ENTELEK
350.00
These programs supplement a first course in organic chemistry. They provide practice on nomenclature and simple reactions of alkenes, alkyl halides, alcohols, aldehydes and ketones, carboxylic acids and arenes. In addition the programs allow students to practice single functional group multistep aliphatic synthesis and the preparation of arenes with one or two substituents.
APPLE II   APPLE IIe

OUR BODIES
RIGHT ON PROGRAMS

18.00
Very simple, basic approach to the different systems in our bodies and what each one does. Also
included is information on why we do the things we do to maintain the health of our bodies. A
little game, at the end, checks the student's knowledge of the material given and rewards the
correct answers.
APPLE II   APPLE IIe   COMMODORE 64

PERCENT PROBLEMS
INDIAN HEAD SOFTWARE
17.85
A program to provide practice in the solution of the basic types of percentage problems. Various
levels of difficulty are available. A performance report is produced.
APPLE II   APPLE IIe

PHARMACOLOGY UPDATE
DYNACOMP
149.95
This educational package is intended for nurses and other health care personnel. Its main purpose
is that of continuing education which is now required for relicensure in many states.
Pharmacology Update could meet the instructional needs for a 30 hour Pharmacology Update course
without supplementary materials.
PC DOS   TRSDOS

PHYSICAL SCIENCE BASEBALL
J & S SOFTWARE
29.50
Hi-res competitive baseball game for the Apple II, designed to help students learn basic terms
and definitions in jr. high physical science. Two versions are available - Chemistry and Physics.
APPLE II

PHYSICS - FREE FALL
EDUCATIONAL COURSEWARE
36.00
Students become thoroughly involved while making discoveries about important theories related to
gravity. Whether they're dropping water bombs from   airplanes to quell a forest fire, or taking
target practice with a bow and arrow, students will enjoy learning how gravity affects the fall
of objects near the Earth.
APPLE II   APPLE IIe

PHYSICS - LAB PLOTS
EDUCATIONAL COURSEWARE
36.00
Help bridge the gap between the classroom and the real world of the scientist's laboratory by
teaching your students how to analyze experimental data using graphs.
APPLE II   APPLE IIe

PHYSICS - WAVES AND OPTICS
EDUCATIONAL COURSEWARE
36.00
This program will shed some light on the subject of wave and optic properties. Engrossing
computer magic supplied by simulations will help your students make discoveries about the
relationships between waves and light.
APPLE II   APPLE IIe

PHYSICS COMPULAB
ENTELEK
495.00
This is a set of 6 exciting computer-simulated physics experiments that offer students an opportunity to investigate concepts and phenomena that are difficult or impossible to investigate in a conventional lab. Titles available are: Statistics, Parabolic Motion, Nonconstant Acceleration, Planetary Motion, Wave Motion, Electric Field. Priced as shown for the complete set. Each experiment is available separately for $95.00.
APPLE II   APPLE IIe

PHYSICS INTERACT
ENTELEK
250.00
Designed by an award-winning science teacher to provide individualized computer instruction to a high school class with only one computer. Titles are: Vectors, Target, and Oil Drop. Each is available separately for $95.00.
APPLE II   APPLE IIe

PHYSICS WITH THE COMPUTER
ENTELEK
150.00
These 30 programs employ a variety of CAI strategies: simulation, drill and practice, and lab exercises. They cover mechanics, electricity, magnetism, heat, wave, light, relativity, and modern physics.
APPLE II   APPLE IIe

PLACE VALUE
INDIAN HEAD SOFTWARE
17.85
A program that provides drill in the naming of place values of digits in whole and/or decimal numbers. Performance report is produced.
APPLE II   APPLE IIe

PLANE FACTS ABOUT GEOMETRY
SUNBURST COMMUNICATIONS
35.00
Five innovative programs make extensive use of graphics to teach basic geometric shapes and give definitions and formulas for rectangles, squares, parallelograms, trapezoids, rhombuses and triangles. Grade level 6-8.
APPLE II   APPLE IIe

PLANE GEOMETRY
EDUCATIONAL COURSEWARE
72.00
These carefully organized set of instructional programs come on two disks (available individually at $36.00), that include an easy to use built-in record keeping system for up to 70 students. Designed to help students work at their own pace to achieve success in geometry.
APPLE II   APPLE IIe

PLANETARY MOTION
ENTELEK

95.00
Plots the elliptical orbits of one or two planets (real or fictitous) orbiting the sun, and the
orbits of one planet orbiting two fixed stars. Ideal for the study of Kepler's laws.
APPLE II   APPLE IIe

PLANETS
ALADDIN SOFTWARE
24.95
Students study the solar system with these 8 options: Diameters of planets, Number of moons,
Distances from the sun, Time to rotate around sun, comparison in size to earth, comparison in
size to sun, names of known moons, and the Incredible shrinking universe. Recommended for 3-8.
TRSDOS

PLANTS AND HOW THEY GROW
RIGHT ON PROGRAMS
18.00
This basic introduction shows students the parts of plants and trees, what each part does, how
seeds are carried to reproduce. Game follows.
APPLE II   APPLE IIe   COMMODORE 64

PLAY THE RULES
SUNBURST COMMUNICATIONS
与学いう
Students gain experience in using the problem solving skills of discrimination, classification
and rule formation with these intriguing programs. Programs challenge students to understand,
select and apply rules appropriate to given situations. Grade level 2-7.
APPLE II   APPLE IIe

POLYMER CHEMISTRY
ENTELEK
500.00
This introductory-level course covers the major concepts applying to polymers, such polymer
structures and nomenclature, molecular weights of polymers, and step-growth and chain-growth
polymerizations. Copolymers,   tacticity,   crystallinity,   reaction   kinetics,   degree   of
polymerization, viscosity and osmometric techniques are also presented. 7 disks.
APPLE II   APPLE IIe

PRIME FACTOR
INDIAN HEAD SOFTWARE
5.85
A program to find the prime factorization of a positive integer.
APPLE II   APPLE IIe

PROFESSOR DOS
INDIVIDUAL SOFTWARE
59.95
This is an interactive, self-paced, menu driven program that teaches DOS to both novice and
experienced users. Uses graphic images, sound and color. Comes on two interactive diskettes and
includes a User's Guide.
IBM PC

QUADRATIC FACTORING

ALADDIN SOFTWARE
24.95
Designed for the 2nd year algebra student or 1st year advanced student, this program has problems which require both common factoring and quadratic polynomial factoring.
TRSDOS

QUALITATIVE ORGANIC ANALYSIS
ENTELEK
75.00
This program tests students' ability to identify organic compounds. Before answers are given, standard tests can be performed on the computer and the IR spectra can be viewed for each unknown. Covers 25 unknowns.
APPLE II   APPLE IIe

QUESTIONS AND STORY
IDEATECH
9.95
This program promotes reading as a fun activity, encourages creativity and provides practice in categorization. It provides reading practice for all students and motivates the most reluctant readers to participate. For grades 2-6 and remedial.
APPLE II

RECOGNIZING FULL SENTENCES
RIGHT ON PROGRAMS
18.00
The object of this program is to have the child learn to recognize a full   sentence. The turorial part of this program is written in very simple language. The second part of the program contains a game which encourages the child to give a right answer.
APPLE II   APPLE IIe   COMMODORE 64

RECOGNIZING NOUNS
RIGHT ON PROGRAMS
18.00
The object of this program is to have the child learn to recognize the noun in the sentence. Examples are give to help the child understand. A game follows the tutorial.
APPLE II   APPLE IIe   COMMODORE 64

RECOGNIZING VERBS
RIGHT ON PROGRAMS
18.00
It is explained to the student that the verb is the "doing" word in a sentence, and various examples are provided. A game follows.
APPLE II   APPLE IIe   COMMODORE 64

REDUCING FRACTIONS
INDIAN HEAD SOFTWARE
17.85
This program provides drill in reducing fractions; it checks for reduction to the lowest terms. A performance report is produced.
APPLE II   APPLE IIe

SCANDURA MICROTUTOR II LANGUAGE ARTS

ENTELEK
400.00
This program provides individualized help on Capitalization, Compound Words, Prefixes, Suffixes, Homonyms, Synonyms, Antonyms, Plurals/Possessives, and Comparatives/Superlatives. It is used for remedial education at the junior and senior high school levels. 8 disks.
APPLE II   APPLE IIe

SCANDURA MICROTUTOR II TUTORIAL ARITHMETIC SYSTEM
ENTELEK
600.00
This system teaches remedial arithmetic, addition, subtraction, multiplication and division in an individualized manner at any level. Diagnosis is accomplished by means of highly efficient sequential testing. Students are tested only on items necessary to determine their entering levels. Each basic skill comes as a 3-disk package ($180.00) consisting of a diagnostic pretest disk, a tutorial/mastery disk, and a retention posttest disk. Complete records for hundreds of hours of instruction for up to 10 students may be maintained at one time on each tutorial/mastery disk. Priced as shown for the complete set -12 disks
APPLE II   APPLE IIe

SCHOOHOUSE SERIES - ARITHMETIC
SCHOOLHOUSE SOFTWARE
38.00
In this series of programs, individually priced as shown, the game is provided and the teacher supplies the exercise and drill material. Subjects include addition, subtraction, multiplication, division, decimals, and a game on determining radius and diameter.
APPLE II

SCHOOL HOUSE SERIES - FRENCH/SPANISH/RUSSIAN/GERMAN
SCHOOLHOUSE SOFTWARE
55.00
Each program in this series, priced as shown, consists of a reference program and a game. They are compatible with all popular textbooks, and the teacher receives a printout of student scores and percent correct. The programs feature the highest quality animated graphics and unique technology.
APPLE II

SCHOOLHOUSE SERIES - SOCIAL STUDIES/SCIENCE
SCHOOLHOUSE SOFTWARE
55.00
Each program in these series, priced as shown, consists of a reference program and a game, which is a highly motivational paradigm drill with action, colorful graphics or animation.
APPLE II

SENTENCE FRAGMENTS
RIGHT ON PROGRAMS
18.00
This programs introduces the student to sentence fragments and shows the child how to correct them. Many examples are given, and the students have the opportunity to make the corrections themselves. A game which will reinforce the skills taught in the tutorial section follows.
APPLE II   APPLE IIe   COMMODORE 64

SILENT CONSONANT BASKETBALL
LITTLE BEE EDUCATIONAL PROGRAMS

15.95
Correctly identifying the silent consonant(s) results in the silent letter(s) being shot thru the hoop for a basket. Grade level 1-2.
TRSDOS

SOUND
RIGHT ON PROGRAMS
18.00
The student is introduced to basic concepts in the science of sound. Examples are given of everday sound experiences to help the child relate the scientific concept to his/her daily life. A simple game will encourage the child to learn and recall the information given.
APPLE II   APPLE IIe   COMMODORE 64

SPEED FACTS
IDEATECH
14.95
SF is designed to improve the student's accuracy and rate of response for addition, subtraction, multiplication and division facts for one to three students at a time. For grades 1-5 and remedial.
APPLE II

SPEED READER II
DAVIDSON & ASSOC.
69.95
This program's 6 challenging activities are designed by reading specialists to replace poor reading habits with good ones. Each activity builds upon the previous one. Together, they sharpen perception, increase eye span, and correct sluggish eye movements. Speed Reader II was designed and tested in the classroom. All students tripled and many even quadrupled their reading speeds. Speed Reader II contains 2 disks (a program disk and a data disk with 35 reading selections). Additional data disks are available for the upper elementary, intermediate, high school grades, and college/adult level for $19.95 each.
APPLE II   APPLE IIe   IBM PC

SPELLING AND READING PRIMER (AGES 5-10)
EDU-WARE SERVICES
39.95
This program's hi-res graphics capture the attention of young children and make learning the basics of spelling, reading and computer operation fun and easy. Spelling and Reading Primer are companion programs contained on a single diskette. Spelling offers 2 styles of learning - a tutorial and a drill. Reading Primer displays 3 separate objects and a single word. The learner simply taps the space bar to select the object which matches the word.
APPLE II   APPLE IIe

SPELLING BEE GAMES (AGES 5 - 10)
EDU-WARE SERVICES
39.95
A word and letter play which builds young children's spelling and reading readiness skills. Four colorfully animated games exercise a young child's eye-hand coordination, memory skills, sense of proportion, and motor skills. Game paddles required for the Apple, joystick for the Atari.
APPLE II   APPLE IIe   ATARI

SPELLING II

RIGHT ON PROGRAMS
90.00
This series revues different spelling rules with their most common exceptions, and provides spelling practice with commonly misspelled words. The 5 programs included are: Spelling Those Plurals, Hearing the Homonyms, Possessing the Possessives, a Batch of Endings and The End of Endings. These are for secondary education.
APPLE II   APPLE IIe   COMMODORE 64

SPELLING SORCERY
SOUTHWEST EDPSYCH SERVICES
34.95
Three exciting color graphic programs which harness the power of arcade games to make spelling fun for children and adults. The three programs are: Quick Spell, Hide n' Spell, and Letter Blaster. Also, insertion of user-selected words is easy with the powerful text editing system. The difficulty level of the games and words are controlled by the user.
APPLE II

STORY TELLING SEQUENCE
RIGHT ON PROGRAMS
18.00
Here the program stresses the sequence and logic when telling and writing a story. Three sentences are given and the student is asked to put them in correct and logical order. In the game part, the child is given 5 sentences and is expected to put them in logical, correct, numerical order.
APPLE II   APPLE IIe   COMMODORE 64

STUDENT PAK
COMPUMAX
49.50
This program enables students to take the courses generated by Teacher's Aide, without being able to change them in any way. The program is menu-driven and available in either English or Spanish.
APPLE II   ATARI

SUBJECT-VERB AGREEMENT
RIGHT ON PROGRAMS
18.00
This program reaches the principles of having the subject and verb agree;   examples are given so the child can be sure that he/she understands the idea. The second part of the program uses a game to reinforce the principles taught.
APPLE II   APPLE IIe   COMMODORE 64

SURVIVAL MATH
SUNBURST COMMUNICATIONS
50.00
Four simulations that require students to use their math skills for making sound judgments. Grades 6-Adult.
TRSDOS   APPLE II   APPLE IIe   COMMODORE 64

SYL-LAB-I-CA-TION C.M.I.
EDUTEK
95.00
C.M.I. means Computer Managed Instruction. This is a series of computer managed activities designed to aid students in developing the skill of syllabication. The content data base can be

changed by the teacher from time to time in order to meet curricular needs. The activities (Syllabication Tutorial, Syllable Count, Word Break Up, and True or False Syllabications) are also available separately. Progress reports are available to the teacher at any time.
APPLE II

SYLLABLE BREAKAWAY
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
Breaking the word apart by moving the arrow, enables the student to reinforce the syllabication process while providing an absorbing drill. Grade level 2-4.
TRSDOS

SYNONYMS
RIGHT ON PROGRAMS
90.00
This series of 5 programs emphasizes the correct selection of words similar in meaning to the given word.
APPLE II   APPLE IIe   COMMODORE 64

TEACHER'S AIDE
DYNACOMP
17.95
This is a learning tool meant to be used for grades 1-6 mathematics. There are drills on addition, subtraction, multiplication and division. The child has the choice of five levels of difficulty for each procedure.
PC DOS   TRSDOS   APPLE II   ATARI

TEACHER'S FRIEND
THE SOFT SPOT LTD.
1200.00
A series of programs that teach English as a second language to students capable of reading English at the 2nd grade level. This package contains 80 lessons (each available separately for $15), including spelling, punctuation, drawing conclusions, making generalizations, developing vocabulary, alphabetizing, and more.
TRSDOS   APPLE II   APPLE IIe

TELEMATH
PSYCHOTECHNICS
350.00
The Telemath system represents a massive set of computer programs designed to reinforce 148 math objectives, grades K-8. Optional paddles ($275.00) extend the cost effectiveness of the system by allowing multiple students to work with one computer at the same time. The programs are easy to operate, and have built-in teacher options to extend their usefulness. Price shown is for each Volume (containing 40 programs each - Volume 2 requires Telemath paddles).
APPLE II   APPLE IIe   IBM PC

TELLING TIME
RIGHT ON PROGRAMS
18.00
Basic concepts of clock and telling time are introduced. Not only traditional clock face used, but with more and more digital clocks and watches being used today, they are also included.
APPLE II   APPLE IIe   COMMODORE 64

THE BIOLOGY PROGRAMS
J & S SOFTWARE
250.00
Computer assisted instruction for high school biology classes. Program branches to sub-program for reinforcement in areas where students have difficulty. If a student responds incorrectly to a question he is given background information and another chance. Programs include: Cells, Transport, Asexual Reproduction, Excretion, Endocrine System, Biochemistry, Digestion, Locomotion, Photosynthesis & Transport, Reproduction Plants, Respiration, Genetics, Animal Reproduction, Classification, and the Nervous System. Programs are available singly at $28.00. Price shown is for the complete set of 8 disks.
TRSDOS   APPLE II

THE CHEMISTRY PROGRAMS
J & S SOFTWARE
250.00
Computer assisted instruction for high school/junior college chemistry classes. No two students get exactly the same questions. Titles of programs available are: Moles and Formulas, Chemical Equations, Gas Relationships, Solutions, Periodic Table, Electron Structure, Bonding in Molecules, Bonding between Molecules, Kinetics, Acid Base Theories, Acid Base Problems, Electrochemical Cells, Oxidation Reduction, Equilibrium, and Organic Chemistry. Each program is available separately for $28.00. The price shown is for the complete set of 5 disks.
TRSDOS   APPLE II

THE EARTH AND ITS COMPOSITION
RIGHT ON PROGRAMS
18.00
The student is introduced to the basic components that make up the earth on which we live. Water, mountains, air, volcanos, etc. are explained as are the ways in which they are formed, eroded, changed and "reborn" in other places as "other things". Relationships of one to the other are explained where appropriate. Game follows.
APPLE II   APPLE IIe   COMMODORE 64

THE ENTELEK COMPUTER-BASED MATH LAB
ENTELEK
150.00
This is a collection of 35 computer-assisted instruction for use in high school mathematics. The programs are keyed to leading textbooks in secondary school math, and are of four kinds: tutorial, simulation, data reduction, & classroom demonstration.
APPLE II   APPLE IIe

THE FACTORY: STRATEGIES IN PROBLEM SOLVING
SUNBURST COMMUNICATIONS
49.00
Using color graphics and animation, this unique three-level program challenges students to create geometric "products" on a simulated machine assembly line that they design. Students develop inductive thinking and integrate their skills in visual discrimination, spatial perception, understanding sequence, logic and efficiency. Grade level 4-Adult.
APPLE II   APPLE IIe   ATARI   COMMODORE 64

THE FRENCH GAME
J & S SOFTWARE
34.50
An exciting hi-res game that will help beginning to advanced French students improve their

vocabulary. Almost 1000 French words, teacher utility for deleting high scores, listing words, and changing questions.
APPLE II

THE GAME SHOW
COMPUTER-ADVANCED IDEAS
39.95
Using popular quiz show formats and animated color graphics, The Game Show teaches information, vocabulary and essential thinking skills in a game of clues and target concepts. The easy Authoring System lets you create lessons tailored to your child's educational needs. Subject diskettes (9.95) offer over 30 topics each.
APPLE II   APPLE IIe   APPLE III

THE INCREDIBLE LABORATORY
SUNBURST COMMUNICATIONS
49.00
Welcome to the Incredible Laboratory - a place where students can experiment, discover, design; a place to sharpen problem solving skills. Hi-res graphics, vivid color and animation lend additional appeal to the program. Grade level 3- Adult.
APPLE II   APPLE IIe   ATARI

THE INSTRUCTOR
INDIVIDUAL SOFTWARE
44.95
This is a PC familiarizing tool that takes the novice through the initial   operational stages of the IBM PC. Through a series of graphic-supported presentation, The Instructor teaches the use and operation of function, control, typewriter keys and the numeric keypad. Also, how to use menus. Exercises are presented lesson-to-lesson or can be selected from a menu. Includes a User's Guide.
IBM PC

THE KING'S RULE
SUNBURST COMMUNICATIONS
49.00
Introduce your students to the heart of scientific thinking - generating and testing hypotheses - with this unique new game that is both challenging and fun. Grade level 6-Adult.
APPLE II   APPLE IIe

THE MATH MACHINE
SOUTHWEST EDPSYCH SERVICES
79.95
Kid-tested, inexpensive and effective instructional software to improve math skills. It covers skills typically taught in K-6, and supplements classroom instruction. A record keeping system allows convenient progress reviews, plus extensive use of color graphics and sound helps make learning fun.
APPLE II

THE MIDDLE AGES
RIGHT ON PROGRAMS
18.00
The student is introduced to the basic historical facts dealing with that time period. Political and economic "facts of life" are covered. A game and series of questions encourage the student to learn.

APPLE II   APPLE IIe   COMMODORE 64

THE PHYSICAL SCIENCE PROGRAMS
J & S SOFTWARE
250.00
These junior high school programs are designed for student use. They help the student review and learn the main concepts in 14 physical science areas. Each program contains numerous hi-res graphics. Student scores are recorded. The programs are: Matter, Atoms, Families of Atoms, Bonding, Reactions, Acids & Bases, Carbon Chemistry, Radioactivity, Motion, Energy, Light, Sound, Electricity, and Magnetism. Each program is available separately for $29.00. The price shown is for the complete set of 7 disks.
APPLE II

THE PHYSICS PROGRAMS
J & S SOFTWARE
195.00
These programs contain numerous hi-res pictures of experimental set-ups, graphs and charts. They are keyed to most HS textbooks, and emphasize problem solving. The programs include: Circular Motion, Newton's Law, Acceleration, Uniform Motion, Free Fall, Projectile Problems, Momentum, Work and Energy, Waves, Sound, Heat, and Gas Laws. Programs are available separately for $28.00. Price shown is for the complete set of 6 disks.
APPLE II

THE POND: STRATEGIES IN PROBLEM SOLVING
SUNBURST COMMUNICATIONS
49.00
A small green frog, lost in a pond of lily pads, helps students recognize and articulate patterns, generalize from raw data, and think logically. Includes a practice option and a game option. Grade level 2-Adult.
APPLE II   APPLE IIe   ATARI   IBM PC

THE PREFIX PACK
SUNBURST COMMUNICATIONS
35.00
Prefixes are easy to master when dragons, dumptrucks and robots lend a hand. These animated graphics help teach the meaning and use of the five most commonly used prefixes: un, dis, pre, re, and in, in five comprehensive tutorials. Grades 3-6.
APPLE II   APPLE IIe   ATARI

THE READING MACHINE
SOUTHWEST EDPSYCH SERVICES
59.95
Covers reading skills typically taught in K-3 classrooms, and is also beneficial for gifted pre-school children and older students who require remedial assistance. The phonetic approach corresponds to elementary reading series used throughout the country. High resolution graphic pictures match each word with a corresponding visual image.
APPLE II

THE SEARCH SERIES
MCGRAW-HILL
180.00
These five outstanding simulations promote critical-thinking skills while   teaching social studies and science content. Best of all, an entire class of students can simultaneously go on a

Search. The diskette handles all record- keeping for the simulation. Each Search comes in a vinyl binder with a teacher's manual, reorderable student handbooks, and a diskette that will take up to 100 classes on a learning adventure. For grades 5-12. Titles are: Geography Search, Geology Search, Community Search, Energy Search, and Archeology Search. Price shown is per Search.
TRSDOS   APPLE II

THE SOLAR SYSTEM
RIGHT ON PROGRAMS
18.00
Children are introduced to the basic concepts of planets, the sun, moon and stars. Simple questions and a matching game are designed to reward the student when the material is mastered.
APPLE II   APPLE IIe   COMMODORE 64

THE SPELLING MACHINE
SOUTHWEST EDPSYCH SERVICES
49.95
Contains 700 words and sentences which encompass approximately 85% of words most frequently used by elementary school children. A management system lets students progress at their own rate, and extensive use of color graphics and sound helps make learning fun.
APPLE II

THE WHATSIT CORPORATION
SUNBURST COMMUNICATIONS
49.00
Students put on their entrepreneurial hats and use their math skills in this real life simulation of starting and running a business.
TRSDOS   APPLE II   APPLE IIe

THREE-BODY ORBITS
ENTELEK
95.00
Excellent for demonstrating retrograde motion, synodic period, perturbation, orbital procession, and Lagrangian points. The motion of three bodies interacting gravitationally is displayed in four different modes. Data on 9 planets and 32 satellites are stored on the diskette.
APPLE II   APPLE IIe

TIC TAC SHOW
COMPUTER-ADVANCED IDEAS
39.95
Tic Tac Show's animated quiz show emcee interacts with 1 or 2 players of any age as the program entertains, motivates and teaches. Popular in many schools, Tic Tac Show comes with lessons in 14 subjects from Myths to Math. Additional subject diskettes available for $19.95.
APPLE II   APPLE IIe   APPLE III

TIMES TABLE TEACHER
BLANTON SOFTWARE SVC.
12.95
A unique adventure for children (pre-school to 5th grade). Star Wars oriented displays hold their attention while learning or practicing the times tables.
TRSDOS   COLOR COMPUTER

TRANSPORTATION

RIGHT ON PROGRAMS
18.00
A brief history of transportation will be given with emphasis on "how they got where they were going and how long did it take to get there." The program then brings the student to the present time, showing various types of transportation, how important each one is and for what each is responsible.
APPLE II   APPLE IIe   COMMODORE 64

TRIG PACK OF 4
ALADDIN SOFTWARE
29.95
Part 1 is sine/cosine curves; Part 2 is triangle solver; Part 3 is geometric sequences; and Part 4 of the Trig Pack is polar/rectangular conversion.
TRSDOS

UNDERSTANDING LINES AND TRIANGLES
SUNBURST COMMUNICATIONS
35.00
A dynamic introduction to two basic geometric concepts, using tutorials, graphics, drill and review. Grades 4-6.
APPLE II   APPLE IIe

UNDERSTANDING POINTS AND ANGLES
SUNBURST COMMUNICATIONS
35.00
Combine lively graphics with tutorials, drill and review, and basic geometric concepts become easy to understand. Grades 3-6.
APPLE II   APPLE IIe

UPPER/LOWER CASE MATCHING
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
This program reinforces the relationship between lower-case letters and their corresponding upper-case letter. K-1.
TRSDOS   COLOR COMPUTER

VOCABULARY QUIZ
EDUTEK
25.00
This word meaning game can be used as a quiz or tutorial. The vocabulary comes from a list of teacher selected words and definitions. In the tutorial mode the system presents the words at random and makes corrections immediately. In the quiz mode the words are presented sequentially and no corrections are made. The system saves reports for the teacher and optionally prints checks for "Play Bucks" earned by the student during a session.
APPLE II

VOL 1: VECTORS AND GRAPHING
CROSS EDUCATIONAL SOFTWARE
15.00
This disk contains 7 vector programs plus a longer program about how to graph lab data. Datagraph teaches how to set up a graph, fit a line to data, and calculate the intercept and slope of the line.
APPLE II   APPLE IIe

VOL. 10: SOLAR SYSTEM ASTRONOMY
CROSS EDUCATIONAL SOFTWARE
30.00
Inner Planets and Outer Planets give up-to-date information on the planets and their moons, including data from NASA fly-bys during the last 10 years.
APPLE II   APPLE IIe

VOL. 11: STELLAR ASTRONOMY
CROSS EDUCATIONAL SOFTWARE
30.00
Types of Stars draws an H-R diagram and explains main sequence stars, novas, super novas, white dwarfs, red giants, blue giants and variable stars.   Cosmology I discusses physical theories for the origin of the universe and Cosmology II explores other philosphical possibilities.
APPLE II   APPLE IIe

VOL. 12: PHYSICS GEMS
CROSS EDUCATIONAL SOFTWARE
35.00
These programs fill in many of the details in a physics education. Some are lecture aids and others give individual instruction in the fine points that confuse students year after year. Color pictures, animation, and user inputs make them better than textbooks. You get a full disk of over 30 programs from an experienced college teacher.
APPLE II   APPLE IIe

VOL. 2: STATICS
CROSS EDUCATIONAL SOFTWARE
20.00
These five programs teach the procedures for solving statics problems. Each problem is illustrated and vectors are drawn at appropriate points. Some of the problems ask students to use their own calculators while working along with the computer.
APPLE II   APPLE IIe

VOL. 3: MOTION
CROSS EDUCATIONAL SOFTWARE
20.00
This disk contains nine programs which teach how to solve motion problems.
APPLE II   APPLE IIe

VOL. 4: CONSERVATION LAWS
CROSS EDUCATIONAL SOFTWARE
20.00
This disk contains 8 programs on conservation of momentum, energy and angular momentum which emphasize collisions. One and two dimensional collisions are discussed.
APPLE II   APPLE IIe

VOL. 5: CIRCULAR MOTION
CROSS EDUCATIONAL SOFTWARE
20.00
Four programs on this disk discuss the problem solving methods for circular and harmonic motion. The other two programs on orbits use graphics to explain what holds up a satellite according to Newton's laws, and also give the centrifugal force explanation.

APPLE II   APPLE IIe

VOL. 6: THERMODYNAMICS
CROSS EDUCATIONAL SOFTWARE
20.00
These programs are for more advanced students. They consist of: Ideal Gas Cycles, Gas Molecule
Motion, Calorimetry, Engines: Theory, Engines: Application,   Thermodynamic Processes and
Thermodynamic Cycles.
APPLE II   APPLE IIe

VOL. 7: ELECTRICITY & MAGNETISM
CROSS EDUCATIONAL SOFTWARE
20.00
These programs should only be used with students at the calculus level. They cover the
traditional physics topics related to field theory and circuits.
APPLE II   APPLE IIe

VOL. 8: OPTICS
CROSS EDUCATIONAL SOFTWARE
20.00
These 6 programs cover ray diagrams used in geometrical optics, and physical optics for more
advanced students.
APPLE II   APPLE IIe

VOL. 9: ATOMIC PHYSICS
CROSS EDUCATIONAL SOFTWARE
30.00
These programs teach the structure of atoms and the causes of radioactive decay. Some use little
match and are thus suitable for high school courses.
APPLE II   APPLE IIe

VOWEL MAZE
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
The student is shown a maze filled with long and short vowel words. Knowing only that passage is
through long or short vowel sounds, the student must find his/her way out of the maze. Grade
level 2-4.
TRSDOS   COLOR COMPUTER

VOWEL SOUND SPACE SHIPS
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
The student is "commander" of the space station and must defend against the "alien" vowel sounds.
TRSDOS   COLOR COMPUTER

WHAT WAS THAT WORD?
EDUTEK
5.00
This is a tachistoscope activity in which students exercise sight reading and spelling skills.
Words flash on the screen and the student must type what he/she saw. The words are chosen from a
list of 1000 common words and can be modified by a teacher.
APPLE II

WINNING WITH PHONICS
WISE OWL WORKSHOP
35.00
This program presents the poor reader with high-frequency words already in his/her speaking vocabulary and progresses to more difficult phonograms. The grade level is set for 4-8 but it may also be used as a tool to help older students who require remedial reading instruction.
TRSDOS   APPLE II   COMMODORE 64

WIZARD OF WORDS
COMPUTER-ADVANCED IDEAS
39.95
Explore a realm where learning language skills is an entrancing experience. Knights, heralds, jugglers, a princess, even a fire breathing dragon help as the Wizard's wand makes 5 different word games appear. The Wizard creates his magic with a dictionary of over 20,000 words keyed to age levels.
APPLE II   APPLE IIe   APPLE III

WORD ATTACK
DAVIDSON & ASSOC.
49.95
Word Attack is a vocabulary building system that contains 675 new words with meanings and sentences illustrating usage. The words are presented on 9 different levels for students age 8 thru adult. The program's four graphically appealing learning activities motivate students as well as teach them. Extensive classroom testing has proven it to be highly effective in improving vocabulary skills. Word Attack's fast-action arcade game is a unique, entertaining way to reinforce the student's vocabulary.
APPLE II   APPLE IIe   IBM PC

WORD CATEGORIES
RIGHT ON PROGRAMS
90.00
By grouping words by specific categories, students are helped to retain definitions through association with a particular subject area. The 5 programs in this series are: History, Music/Art, Science, Literature, Math/Sports.
APPLE II   APPLE IIe   COMMODORE 64

WORD DEMON
IDEATECH
34.95
Word Demon is an educational game in which players use problem solving skills, knowledge of letter combinations and sight words to develop strategy to place letters, spell words, and score points. Features include hi-res color graphics, positive feedback, optional sound; for grades 4-adult.
APPLE II

WORD FAMILY HOUSE
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
A program that develops auditory discrimination and provides an exercise for students to rhyme words by changing the fist letter of the word. The student is presented with the word family and is give two choices from which to make a selection. Grade level 1-2.
TRSDOS   COLOR COMPUTER

147

WORD FLASH
IDEATECH
12.95
WF enables the student to increase spelling and visual memory skills. For grades 1-8.
APPLE II

WORD RELATIONSHIPS
RIGHT ON PROGRAMS
90.00
This series of 5 programs reviews the types of relationships that exist between pairs of words in analogies. Each program provides practice in all types of word relationship questions. Different vocabulary in each program; answers are explained.
APPLE II   APPLE IIe   COMMODORE 64

WORD SEARCH
ALADDIN SOFTWARE
24.95
With Word Search you can create those popular puzzles of up to 30 words each. All you do is put in the words and the computer does the rest. You can create puzzles of up to 30 width by 14 lines deep.
TRSDOS

WORD SOUND JUGGLER
LITTLE BEE EDUCATIONAL PROGRAMS
15.95
A sentence is shown on the screen with a word containing a blank letter. At the bottom of the screen, a juggler tosses 2 vowels back and forth. One of the vowels completes the sentence. If the student selects the correct letter, it will fly into its proper position; otherwise, the letter flies off the screen. Grade level 1-2.
TRSDOS

WORLD GEOGRAPHY
DYNACOMP
16.95
This is a graphical educational tool for teaching the locations, capitals, and largest cities of states and provinces within the US and Canada, as well as countries within North and South America, Central America and Europe.
TRSDOS

TEACHER'S AIDS

ALGEBRA EQUATIONS
ALADDIN SOFTWARE
24.95
Students can practice for hours on 4 types of equations at 8 levels of difficulty on the screen. Teachers can make tests or worksheets from the same choices and print them to any standard line

printer. The computer puts 15 problems on each page with a heading of your choice. The answer key at the bottom of the page contains the same headings so you can match papers later. The printouts can be Xeroxed and kept from year to year, thereby building a large file of tests/worksheets.
TRSDOS

CACTUS GRADE BOOK
SOUTHWEST EDPSYCH SERVICES
59.95
An easy to use electronic grade book, which performs those tedious calculations and record keeping chores in seconds. Some of its features include: student data maintained on separate disks, so many teachers can share on grade book disk; handles unlimited numbers of classes with 60 students in each class, and 35 grades per student; descriptive statistics include class and individual averages, frequency distribution of grades, high and low grades. The system is menu-driven and can easily be mastered by novice computer users.
APPLE II

CALL
TEXASOFT
450.00
Computer Assisted Learning Langauge - an authoring program for educators and instructors. No previous computer programming knowledge is necessary. It allows the user to create his own tutorial or teaching aids quickly and easily.
IBM PC

CLASSROOM GRADE MANAGER II
ALADDIN SOFTWARE
29.95
This program keeps track of up to 40 students per class, and keeps avgs. in 4 areas - tests, quizzes, homework, or other extra credit project. Records can be viewed on the screen or printed out.
TRSDOS

COMPUGRADE
RIGHT ON PROGRAMS
50.00
With this program you can very easily average an entire semester's grades in seconds; give various weights to specific tests or assignments, use curves to raise class average (Bell plus others); pull a class summary, with/without averages at any point in the term; and allow for students picking up or dropping your class.
APPLE II   APPLE IIe

COMPUTER GENERATED MATHEMATICS MATERIALS
SUNBURST COMMUNICATIONS
39.00
This invaluable tool saves enormous amounts of teacher time by creating customized math worksheets and tests that can incorporate up to 100 problem- solving strategies each. For teachers of grades 3-8.
APPLE II   APPLE IIe

CREATE-A-TEST PROGRAM DISK
CROSS EDUCATIONAL SOFTWARE
89.95
This program enables teachers to select questions from a question bank and print them out in a

perfectly formatted test. These questions may be changed so that each class receives a different test. A teacher begins with the individual question files listed elsewhere, or makes up his/her own. Each disk holds over 400 questions; up to 100 questions may be selected to make up a test.
APPLE II   APPLE IIe

CREATE-A-TEST QUESTION FILES
CROSS EDUCATIONAL SOFTWARE
49.95
Each question file has about 400 to 450 questions including multiple choice, matching, essay, etc. Answers are stored with the questions. A printed   booklet lists all of the questions without the answers. Files available are: Chemistry, Biology and Physical Science.
APPLE II   APPLE IIe

DARTED: TEACHER'S GRADE BOOK DATABASE PROGRAM
DAR SYSTEMS
39.95
This is designed for high school classes, but can be used for other grade levels without modifications. The system will store 10 classes of 40 students per disk. Each student's file contains the following: name, points, number of grades, number of tardies, number of absences, number of conduct cuts, and the average (Apple version also stores list of actual grades). The system is set up for an A to F grading scale. The program is menu-driven.
TRSDOS   APPLE II   APPLE IIe

E-ZPILOT
TECK
49.95
This is a simple computer language created especially for teachers to write lessons. It allows you to quickly write lessons which tutor, and even offer special help if the student is confused. If you wish, you can even add color, sound and even large colored letters. There are only 12 easy-to-learn commands in E-ZPilot.
APPLE II

ECS COMPUTERIZED GRADEBOOK
ELECTRONIC COURSEWARE SYSTEMS
49.95
This program was designed to provide a statistically accurate method of keeping students' scores and assigning grades. All data is entered from the keyboard with clear, menu-driven instructions. Features include: up to 50 names, 10 scores each, computed final score and letter grades, programs and data on a single diskette with password security.
APPLE II

GRADE REPORTER
CROSS EDUCATIONAL SOFTWARE
19.95
These two programs take data from a teacher's gradebook, compute averages and grades, and then prepare reports. One program is best for large classes. Its reports are condensed and keyed by student code numbers so they can be posted on a bulletin board. The other program is better for classes of 30 or less. It prepares very detailed reports that can be given to each student.
APPLE II   APPLE IIe

GRADEBOOK
APPLE COUNTRY COMPUTERS
39.95

This teacher aid permits you to enter new students at any time, calculate grades as a percentage of total possible or a percentage of scores recorded. Program parameters include 90 students per period, 50 scores per student, and 7 periods per quarter.
APPLE II

GRADEBOOK 2.2
EDUCATIONAL SOFTWARE
36.95
Gradebook was developed to help a teacher simplify the tedious task of recording, averaging and calculating grades. Features include: each single- sided disk handles 200 students (double sided disks - 400 students); up to 60   scores per student; user may store up to 10 classes per disk; completely documented - no computer knowledge is required.
TRSDOS   APPLE II   IBM PC

GRADECOMP
LIFE SCIENCE ASSOC.
30.00
Displays descriptive statistics for a set of test scores. Assigns grade cut-offs based on user options and sets up a frequency table. Options include   ranked list of scores and grades, frequency histograms, and grades from scores.
TRSDOS

GRADES MANAGER
INDIAN HEAD SOFTWARE
59.85
A low cost, powerful program to help the teacher efficiently manage student grading as well as providing elementary statistics on class performance.   Features include complete file editing, grade report, class avg., ability to   drop or restore lowest grade, assign weights to each grade, assign student ID numbers, class list in alphabetical order, optional print to screen or to printer for all reports.
APPLE II   APPLE IIe

LAB DATA MANAGER
INTERACTIVE MICROWARE
250.00
This is an easy-to-use software package that converts your Apple II into a very capable laboratory computer. LDM1 will simplify many of your data processing and display applications. Because of its adaptability it is an extremely useful tool for chromatography, spectroscopy and many other laboratory functions.
APPLE II

MASTER DRILL
DYNACOMP
18.95
This is a utility designed for the educational environment. You can now quickly and easily set up multiple choice drills on any subject you desire. All you do as the drill creator is respond to the prompts. The program will ask you for the question, and its corresponding answer. Later, when the question is presented to the student, between 2 and 9 (your choice) multi-choice answers will be presented, one of which is correct. For those who have written multiple choice tests, you know how much time this will save.
TRSDOS

PHYSICS DEMO PACKAGE

ENTELEK
125.00
These are for the instructor's use while lecturing. Each Demo diskette dramatically demonstrates several different physical phenomena. In all cases, parameters can be varied to show how they affect the process under investigation. Demos require an Apple II with game paddles. Titles available are: Mechanics; Optics, Wave Motion and Electricity; Geometrical Optics; Advanced Physics. Each demo disk is available separately for $65.00.
APPLE II

QUICK-SEARCH LIBRARIAN
INTERACTIVE MICROWARE
75.00
How often have you needed to find a particular article, but couldn't remember which journal you saw it in or which file folder you put it in. QSL makes it easy to enter and edit your journal references, search for articles, and sort or print a list of articles.
APPLE II   APPLE IIe

READING LEVEL
INDIAN HEAD SOFTWARE
20.85
This program calculates the approximate grade level of reading materials with an error of +/- one half a grade level as determined by other methods such as the Fog Index or the Flesch Scale. Time saved by this program is well worth the price.
APPLE II   APPLE IIe

RELIABILITY TEST
INDIAN HEAD SOFTWARE
11.85
Teachers! Are your multiple choice tests reliable? Now you can find out easily with this program. Simple to use - no special knowledge required.
APPLE II   APPLE IIe

REPORT CARD
SENSIBLE SOFTWARE
59.95
Report Card easily calculates student and class averages. The various printing and sorting options in the program can then be used to rank students within their class and post the results. You can list class averages, averages with letter grades, an individual student's grades, activities of a class, results of an activity, and the class roster. Most reports can be sorted by first or last name, grades on selected activities, or by overall grade on all activities.
APPLE II   APPLE IIe

STUDENT RECORD SYSTEM
SINGLE SOURCE SOLUTION
89.95
A file management program that helps teachers keep track of students' grades and progress. This program can handle up to 10 grades each for 100 students and automatically calculates the mean and standard deviation for each graded assignment or test.
CP/M-80

TEACHER CREATE MINI-AUTHORING SERIES
EDUCATIONAL COURSEWARE
160.00

This is a system which allows you to write computer programs in everyday English, even if you've never used a computer before. You design your questions and answers, and the computer creates the lessons. The screen displays, graphics and sound have all been built in. All you have to do is type in your own subject matte and you can have sophisticated, highly personalized lessons. The series is available in five formats (individually priced @ $36.00): Multiple Choice, Matching, True or False, Completion, and Question/Answer utility.
APPLE II   APPLE IIe

TEACHER'S AIDE
COMPUMAX
98.50
This program turns the computer into an automatic courseware generator, allowing the user to create course materials for any subject or level. Menu- driven, and available in either English or Spanish.
APPLE II   ATARI

TEACHER'S GRADEBOOK
DYNACOMP
49.95
Fo each class in their master file, the users of this program can store, retrieve, summarize, update or otherwise manipulate and report extensive data pertaining to class administration, student rosters, grades, and absences. This program contains many features, including password protection, easy data entry and retrieval.
APPLE II

TEST MAKER
ALADDIN SOFTWARE
29.95
This program allows the busy teacher to prepare multiple and true/false tests and print them out to any line printer. The questions may be all multi-choice, all true/false, or a mixture of both. Tests can be saved to disk file and used again. The test can also be taken on the computer by the student, or reviewed by the teacher.
TRSDOS

THE APPLE GRADE BOOK
J & S SOFTWARE
34.50
A grade recording system for teachers using the Apple II. You may add grades for any activity, list a student's record, list the latest class avg., list all student grades for a particular activity, handle up to 80 students per class, and 35 grades per student, elementary school option included.
APPLE II

THE INSTRUCTOR'S SYSTEM - EXAMINER
SHENANDOAH SOFTWARE
69.95
Administer tests created with Exams at your keyboard. At the instructor's option as students take tests, they receive immediate feedback which may make test taking a better learning experience. After each student finishes an exam, it is graded and a detailed performance profile is stored and may be printed. A class summary of responses to each question is generated. At your command, Examiner transfers student scores to Records.
TRSDOS

THE INSTRUCTOR'S SYSTEM - EXAMS
SHENANDOAH SOFTWARE
69.95
Use you micro to store, modify, create, and print multiple choice or true- false exams. Type in questions; quickly edit them with the built-in "word processor". Exams will lineprint exams, an answer sheet and the key. Duplicate this output for mass administration.
TRSDOS

THE INSTRUCTOR'S SYSTEM - RECORDS
SHENANDOAH SOFTWARE
69.95
Turn your TRS-80 into a sophisticated recordkeeping system. Student names need only be entered once, the roster is then alphabetized and stored on diskette. Grades may be easily entered; names or grades may be corrected anytime. It prints student grade lists, comprehensive student records and class statistics. When the semester is over, it quickly calculates final grades with the formula you specify, and stores these grades on diskette.
TRSDOS

EDUCATIONAL ADMINISTRATION

ADMINISTRATIVE PLANNING SYSTEM
LEARNING TOOLS
1195.00
APS is a user-definable management system for administrators or supervisors in schools, clinics, and other human service organizations. The system can manage information on a small or large number of individuals, print user-defined reports and answer administrative inquiries. APS is used for program planning and evaluation, student counts, local, state and federal reports, and other administrative needs. Interacts with the Individualized Planning System.
APPLE II   APPLE III   IBM PC

CATALOGIT!!!
RIGHT ON PROGRAMS
70.00
Another librarian's headache solved! Make catalog cards for books, computer software, records, tapes, etc. Type in the information requested on the screen. When you are finished, tell the computer to PRINT. That's all there is to it. The printer will print out your author card, title card and up to 4 subject cards. All cards will give you the Subject tracings you'll need when pulling cards.
APPLE II   APPLE IIe   COMMODORE 64

CURRICULUM MANAGEMENT SYSTEM
LEARNING TOOLS
295.00
CMS is a flexible, user-definable management system which centralizes and coordinates curriculum and service resources for professional planning, which may include goals, objectives and related text books, learning activities, library materials, a-v equipment, staff expertise, community resources, and other user-definable items. May be used with the Individualized Planning System from Learning Tools. CMS is supplied with a built-in, interactive tutorial, so it's ready to go the day it arrives.

APPLE II   APPLE III   IBM PC

IMS SCHOOL MANAGEMENT SYSTEM
INTERNATIONAL MICRO SYSTEMS
This system provides automated student record keeping and scheduling that prints cards and class
rosters for teachers, and a comprehensive fund accounting and payables system that helps keep
administrators informed about   school finances. The system was designed for small to medium-
sized schools, and it can dramatically reduce the amount of paperwork performed by school staff
members.
CP/M-80

INDIVIDUALIZED PLANNING SYSTEM
LEARNING TOOLS
495.00
IPS is a user-definable student/client   information management and reporting system for
administrators, supervisors, teachers, counselors, social workers, and other human service
workers. It provides interactive menu-driven access to individualized information and user-
defined report generation. Professionals use IPS to create reports on individualized plans,
diagnostics, language and speech development, vocational skills, and others. Interacts with
Curriculum Management and Administrative Planning Systems.
APPLE II   APPLE III   IBM PC

LEDGERIT
RIGHT ON PROGRAMS
50.00
Ledgerit is made for the school administrator, the librarian, dietician, or chairperson of any
department. It is designed to be easy to use and incredibly fast to master. The program allows
you to type in the appropriate budget code, the vendor, the amount encumbered, date ordered, date
received, the amount actually paid and the difference. That information can be called back to the
screen or a printer, and on the printer you receive an actual spreadsheet.
APPLE II   APPLE IIe   COMMODORE 64

ORDERIT***
RIGHT ON PROGRAMS
40.00
Here is another useful library management program. Using your computer to do your book, software,
films, records or any other order makes it easier,   faster and more efficient. Follow the simple
directions on the screen and give the computer what it asks. When you're finished, call it out
to the printer. Make several copies, one for you, one for the main office, one or more for the
business office or purchasing department. As the ordered materials arrive, put the program back
in the computer, delete those that have arrived and reprint. You will always have a perfect and
complete list of the items still outstanding.
APPLE II   APPLE IIe   COMMODORE 64

OVERDUE BOOKS
RIGHT ON PROGRAMS
50.00
This program, created (out of desperation) by an elementary school librarian, is a winner. The
circulation information is typed into the computer and can be called up by typing in the name of
the student and the computer will list all books signed out in that student's name. It can be
called back by teacher so that if that teacher's class is in the library, a complete list of
books out, in that class, is immediately available. It can be called by "all" which will list all
books outstanding, in alphabetical order, by teacher. When a book is returned, it only takes a
second to delete that information from the data.

APPLE II   APPLE IIe   COMMODORE 64

SCHOOL INVENTORY
EDUCATIONAL COURSEWARE
50.00
For teachers and administrators who wish or need to keep an inventory of books, equipment, chemicals, supplies, etc. This disk will help you keep track of items easily and in less time than "standard" methods take. With this program you can: Keep an inventory of up to 1000 items; Alter, update, or erase items within the inventory; Print out reports of any inventory. An educational demo is available for $10.00.
APPLE II   APPLE IIe

UNICOM EDUCATIONAL MANAGEMENT SERIES
UNICOM
250.00
Consisting of two separate modules, Grade Reporting and School Inventory Control, this series features on-screen and printed reports. Both programs are practical, easy to use, and extremely efficient for managing your school's day-to-day administrative tasks. The Grade Reporting module is designed to calculate and maintain data on students, enrollment, instructors, and even courses with the most complex characteristics. A typical diskette can hold information for 550 students, 150 courses, 50 instructors. The School Inventory module is a comprehensive tool for the management of school resources.
APPLE II   APPLE IIe

COMPUTER UTILITIES

64 FORTH
HESWARE
59.95
This is an adaptation of the "FORTH Interest Group" version of FORTH for the Commodore 64. It
comes with a full-screen editor using a horizontal scrolling window. A powerful language for
those who want to go beyond Basic programming.
COMMODORE 64

A.M.P.
MICROSPARC
29.95
Amper Memory Program gives you 30% more usable program/data memory - 1000 more memory locations
for your programs & data. It uses the upper 16K to contain DOS 3.3. In relocating DOS, AMP frees
the memory formerly used by DOS so that you can use it.
APPLE II   APPLE IIe

ADU - APPLICATION DEVELOPMENT UTILITIES
FRONTIER SOFTWARE
495.00
By using this package the programmer can bring sophisticated application   packages on-line in
greatly reduced development time. The ADU includes 11 Utility programs, 11 Program templates, and
8 Program skeletons. It also includes the General Subroutine Package, a set of subroutines that
it requires to function.
CP/M-80

AMPERKIT #1
MICROSPARC
39.95
This is an add-on group of utilities for AmperSoft.
APPLE II   APPLE IIe

AMPERSOFT
MICROSPARC
49.95
If you're running into slow executions and long and frequent pauses on your Apple, Ampersoft will
give you a lot more time to be creative. It's a whole library of Applesoft enhancements that run
at machine language speed. It also gives you a usable gain in memory, instead of a net memory
loss, as other enhancement packages do. These utilities allow you to Sort 60 times faster than
Applesoft, collect garbage two or three hundred times faster, and format reports to the screen or
printer any way you want them.
APPLE II   APPLE IIe

AOS UTILITIES #1
H.W. SAMS & CO.
99.95
Consists of two TRS-80 Model I & III utilities. Varkeep occupies only 720 bytes of RAM and allows
you to save variables for later passing to other programs. Screenpacker Plus lets you draw with
the cursor and produce large-letter graphics as well as normal upper/lower case characters, all
of which can be saved to disk.
TRSDOS

APLUS
SENSIBLE SOFTWARE
39.95
APLUS adds the following structured-programming commands to Applesoft BASIC: WHEN...ELSE...FIN, UNTIL, WHILE, UNLESS, CASE, SELECT (variable) and (OTHERWISE). Multiple line IF...FIN statements are also supported. When you list A-PLUS programs, loops and command structures are automatically indented to clarify the logic flow.
APPLE IIe

APPLE CLINIC
INSTANT SOFTWARE
29.95
The programming aids package for the Apple programmer: DISK DOC aids in documenting and maintenance of Apple DOS 3.2; APDOC helps APPLESOFT II programmers; COMPARE documents the line-by-line differences between two versions of the same program.
APPLE II

APPLE FLASHER
CROW RIDGE ASSOCIATES
34.50
Apple Flasher is a program to be kept nearby when you are working with other programs that generate DOS 3.3 high-resolution screen files. It lets you find and visually review these files after they have been stored on disks, without cumbersome typing or annoying time delays. Apple Flasher is primarily designed for scientists, businessmen, and artists who make extensive use of Apple plotting, stock charting, graphic utility programs and need to have a time saving way of recalling and reviewing their work.
APPLE II   APPLE III

APPLE SPICE
ADVENTURE INTERNATIONAL
29.95
Apple Spice is a set of fast, assembly language routines that alleviate some of the drudgery of writing programs in Applesoft basic. The software comes with a clearly written 52 page manual that explains every feature in detail.
APPLE II

APPLE-AIDS
H.W. SAMS & CO.
49.95
This is a disk-based utility system which allows the user to perform numerous disk operations not normally available from the standard DOS. 12 individual utilities allow the user to do everything from hexadecimal conversions to screen dumps to utilizing a full-featured disk editor.
APPLE II   APPLE IIe

APPLEGUARD
SENSIBLE SOFTWARE
250.00
This is a sophisticated system for protecting your software programs against illegal or otherwise undesirable copying. This system can protect both 13 and 16-sectored diskettes (DOS 3.21 and DOS 3.3). It also automatically modifies DOS 3.3 to speed up the loading of BASIC programs and Binary data files (3 to 5 times faster than normal DOS 3.3).
APPLE IIe

AUTOGRAMMER
H & E COMPUTRONICS
399.95
This software is designed to let non-programmers generate their own programs. There's no need for programming knowledge or need to learn any programming language. All you have to know are the needs of your business/application. Autogrammer is as easy to use as a typewriter. Many applications require only 10 to 15 minutes to complete. What you type on the screen, Autogrammer turns into a machine-language program that's ready to run. It will write finished, stand-alone programs which do not require Autogrammer for running. An optional Report Generator is available for an additional $299.95.
CP/M-80   TRSDOS

B.E.S.T.
SENSIBLE SOFTWARE
40.00
(BASIC Enhanced Software Tools) is a comprehensive set of programming aids for developing Applesoft programs. It helps you analyze, write, debug and fine tune your Applesoft BASIC programs. It includes the following features: Variable cross-reference map, Line number cross-reference map, Variable name, Remarks, Line optimization, Hold and merge, Automatic line numbering, and Built-in help.
APPLE IIe

BACK IT UP III
SENSIBLE SOFTWARE
This will help you take advantage of your legal right to make back up archival copies of the computer programs that you have legally acquired. It will give you the ability to copy most "copy protected" diskettes presently available for the Apple computer. Now you can stop having nightmares about spilling coffee on your only copy of VisiCalc.
APPLE IIe

BASIC COMPILER
DATASOFT
79.95
Now all Atari Basic or Apple Integer Basic programmers can create machine language object code easily. Includes a free run time package and a tutorial on how to program effectively with Basic compilers. Floating Point is supplied with both versions.
APPLE II   APPLE IIe   ATARI

BASIC PROGRAM CROSS-REFERENCE
DEMI-SOFTWARE
12.95
This utility program gives the Basic programmer the same ability that many other high-level languages have. It will print an alphabetical list of all variables used, and the line number of each statement using them. It will also cross reference procedural "GOTO" and "GOSUB" type references at the same time.
TRSDOS   IBM PC

BINARY FILE COPY
INDIAN HEAD SOFTWARE
8.85
This program permits the user to copy binary (machine language) files from one disk to another. No knowledge of machine language is required.
APPLE II   APPLE IIe

BUGBYTER
COMPUTER-ADVANCED IDEAS
47.50
Unlock the mystery of your computer. BugByter is the debugging tool for the software professional
or programmer learning 6502 Assembly Language.
APPLE II   APPLE IIe   APPLE III

BUILD USING
SENSIBLE SOFTWARE
30.00
Build Using gives you more number-formatting options than the other "print using" programs
provide. You control the number of decimal places, additional "fill" characters, and many other
parameters. Features include: uses the CALL command and leaves the "&" free for other
subroutines; formats numbers in memory, before you print; has 3 levels of error trapping; will
format strings as well as numbers.
APPLE IIe

CATALYST
QUARK ENGINEERING
149.00
Now you can boot from your hard disk. No more swapping or rebooting floppies when you want to go
 · ·
Catalyst, practically all your programs can be put on hard disk.
APPLE III

COMMON SUBROUTINES (COMSUB)
PRACTICAL PROGRAMS
15.00
This is a collection of general purpose routines for the TRS-80 Model I and III level II
programmer. As such, the package is not RUNable but is a skeleton of a program to which the user
adds his applications dependent routines.
TRSDOS

COMPILER PLUS
HAYDEN SOFTWARE
99.95
Compiles fast running code which uses a unique array-vector lookup technique. With its DOS
relocation software, it lets users take advantage of additional memory provided by 16K RAM cards
to compile and execute larger programs. Develop modular programs with disk overlays with
Compiler Plus' ability to call compiled programs as subroutines.
APPLE II

COPY II PC
CENTRAL POINT SOFTWARE
39.95
Now you can make backups of your protected software. Copy II PC is the most complete copy program
available for the IBM PC. It copies most protected   diskettes with no parameter changes, and
uses all available memory to make reliable copies - fast. Copy II PC also includes a disk drive
speed test to   help keep your drives in top running order.
IBM PC

COPY II PLUS
CENTRAL POINT SOFTWARE
39.95
At last, one menu driven, easy-to-use package with all the most popular   utilities. Copy II Plus can make back-ups of most popular software, protected or not. The Bit Copy option handles synchronized tracks, half tracks, bit insertion, spiral tracks, and other common protection schemes.
APPLE II   APPLE IIe

CP+
TAURUS SOFTWARE
150.00
CP+ is a completely new add-on software package that replaces complicated   CP/M commands with a series of simple, English-language "menus", messages and directions. CP+ is easy to install, easy to use, and can substantially increase the usefulness and productivity of your computer system. Other features include "Print Queueing" and "File Catalog".
CP/M-80

D.R.S. (DISK RECOVERY SYSTEM)
SOF/SYS
100.00
D.R.S. can read information from damaged sectors, from disks that were recorded off-center, with errors caused by hub damage. It types, grades and fixes all possible files, and makes recoverable files accessible for conventional editing.
APPLE II   APPLE IIe

DISCOURSE
QUARK ENGINEERING
125.00
A software spooler designed for use with an Apple III and a hard disk or external floppy drive. When Discourse is used, printer output is written to the disk rather than being printed. Once the document has been put on disk (generally a fast operation), you can use the computer for other tasks. Discourse will route the output from the disk to the printer without interrupting you.
APPLE III

DISK FIXER
RAINBOW COMPUTING
29.95
This is a powerful utility which gives the experienced Apple user additional piece of mind. It is a first aid kit for manipulating, repairing, and protecting all data stored on diskette. The high-speed, full-screen editor allows you to examine and easily change any portion of a diskette, correct the space usage within files, and save money by locking out bad tracks on diskettes.
APPLE II   APPLE IIe

DISK ORGANIZER
SENSIBLE SOFTWARE
30.00
Now you can dress up your own diskette catalogs in just seconds with this   program. You can rearrange the file names on a diskette not only alphabetically, but in any order desired. Additional "title" lines can also be inserted into your catalog to identify groups of files.
APPLE IIe

DISK RECOVERY
SENSIBLE SOFTWARE
30.00
Disk Recovery can find bad spots on your disks before you lose valuable data with regular use of
its BAD BLOCK SCAN. It can then tell DOS to avoid these bad spots in the future. And, if you do
get into trouble with a "messed up" disk, Disk Recovery may save the day with its REDO VTOC
option. Disk Recovery works with DOS 3.1, 3.2, OS 3.2.1, DOS 3.3, and SuperText DOS.
APPLE IIe

DISKEY
ADVENTURE INTERNATIONAL
49.95
Diskey is a powerful machine language utility which allows you to examine, modify, or copy
almost any disk, sector by sector. Diskey is designed to help you recover killed files, and data
from crashed disks, and it also provides a sound basis for learning how your disk system
operates. Requires 32K & one disk drive
COLOR COMPUTER

DOS PLUS
SENSIBLE SOFTWARE
25.00
Dos Plus adds 8 new commands to Apple DOS. Three of these are built in, the remaining five you
can define. The built in commands allow you to "flip" between DOS 313 and DOS 3.2 with a simple
"F' command. You d. .ot have to reboot and any program that re...u ... u..u y a li ... te
affected by the   "flip". It is even possible to change DOS versions while a program is
running! A "S" status command is available to indicate which DOS is active.
APPLE IIe

EDIT-SOFT 2.0
SENSIBLE SOFTWARE
39.95
Here is a powerful line editor for writing and revising your Applesoft programs. Edit-Soft gives
you the power to edit any existing line in your program as well as lines that you are in the
process of entering. You can easily insert and delete characters from your program with simple
keystrokes.
APPLE IIe

EPF IV
SIERRA ON-LINE
79.95
An Applesoft programming aid that lets programmers concentrate on creativity, not routine.
APPLE II   APPLE IIe

FILEFIX
DIGITAL MARKETING
89.00
Filefix recovers erased files, protects, deletes and renames files, and   forges multiple user
links to a single CP/M file. Utility programs allow you to scroll textfiles one screenfull at a
time, encrypt files with a one or two letter password, copy and verify files, and determine the
CPU type in the computer. Other facilities include dumping, branching to any memory location,
and reassigning the four logical devices to various physical devices.
CP/M-80

FORMATTED PROGRAM LISTING UTILITY
DEMI-SOFTWARE
14.95
This utility will print a formatted listing of your Basic programs with the following options: compound statements are printed on separate lines, control characters are expanded to show meaning, listings are titled, dated and paginated, a range of lines or the entire program can be used, and handles continuous or single sheet paper.
TRSDOS

GALE
MICROSPARC
49.95
Global Applesoft Line Editor is a powerful new tool that lets you apply word processing techniques as you write and edit your Applesoft programs. It eliminates dozens of cumbersome typing operations that get in the way of creativity. Things like retyping the rest of a line after an insertion. Or changing a character or word wherever it appears in a program.
APPLE II   APPLE IIe

GRAFIX
DYNACOMP
19.95
Grafix takes the burden out of TRS-80 graphics by allowing you to first "draw" your creation using your keyboard to control the write cursor. Once the figure is drawn, you can easily modify it until it is perfect, and then save it as a string variable in your Basic program. For Model I only.
TRSDOS

GRAFORTH
INSOFT
75.00
GraFORTH combines sophisticated graphics features with a powerful programming language. Much more than a utility program, its superior graphics make it the ultimate language for entertainment and educational software creation.
APPLE II

GRAPHICS HARDCOPY SYSTEM
VERSA COMPUTING
24.95
Reproduce IBM PC screen graphics on the IBM CPS Matrix Printer, featuring: full or 1/4 size printout, reverse or normal inking, density and offset control, and slide show of IBM graphics capability. Requires color graphics adapter, and either the 80 CPS Printer or Epson MX-80 with Graftrax-80 ROM set.
IBM PC

GRAPHICS UTILITY
SAVANT SOFTWARE
85.00
This is a very useful tool that helps you create shapes for display on your PC screen or your printer. Once you've created the shapes, you can display them anywhere on your screen, copy the screen on your printer, or use the shapes in your own programs.
IBM PC

GSR - GENERAL SUBROUTINE PACKAGE

FRONTIER SOFTWARE
295.00
There are many commonly required functions in a business application environment not provided by
CBASIC. Examples include: screen formatting, data record and field access, and index file
management. The GSR package was written to meet these needs The GSR contains parameter
definitions, user defined functions, and over 50 subroutines ready to incorporate in your
application programs. There are also 6 Utility programs for maintaining system level files.
CP/M-80

HI-RES SCREENDUMP
SOFTBYTE COMPUTING
19.95
Copy your screen to printer. Dumps video display of most programs to dot-matrix printer.
Reproduces true TRS-80 graphics by converting TRS-80 code to hi-res print format. Compatible with
Gemini and Epson (w/Graftrax Plus) printers. Program uses 1K of memory.
TRSDOS

IMAGE PRINTER I
SENSIBLE SOFTWARE
49.95
Image Printer I starts out on the fast track by helping you "capture" the hi-res pictures from
your favorite programs - even the copy protected ones! It includes a utility program and detailed
instructions are provided to make it   simple to capture pictures from most other programs
(including drawing programs, arcade and adventure goid). It then helps you improve the
picture by helping you to: add titles, lines, borders, boxes, color fill portions of the screen,
invert the picture (like a negative), or even scroll the entire picture in any of four
directions.
APPLE IIe

KEYPERFECT
MICROSPARC
29.95
This is a powerful accessory for spotlighting typing errors in programs entered from books and
magazines. It takes the guess-work out of proofreading and verifying programs by generating a
"Check Code Table". Matching this against the table published with the original program helps you
to quickly and easily detect entry errors.
APPLE II

LISP
DATASOFT
99.95
Artificial intelligence for your micro. Special features include Global Replace, Pretty Printer,
and an Editor that supports a hashing scheme upon file load. Contains over 95 extended LISP
commands.
APPLE II   APPLE IIe   ATARI

MACRO-MONITOR
H.W. SAMS & CO.
69.95
A versatile, powerful machine-language disassembler for TRS-80 Model I & III that allows you to
execute one program instruction at a time (selectable   intervals), disassemble it, and see it on
screen or in print along with all current register values. Lets you single step through ROM,
search for specific strings, and more. Works with any DOS.
TRSDOS

MACRO-SCED (SCREEN EDITOR)
COMPUTER STATIONS
49.95
This is a cursor-oriented, screen editing tool for the novice as well as the serious programmer.
Editing BASIC programs actually becomes fun.
APPLE II

MACROSOFT
MICROSPARC
49.95
If you've been dying to achieve spectacular machine language speeds, there's probably been one
thing that's been stopping you. The hard work it takes to become a machine language programmer.
Now there's a shortcut that allows you to write Applesoft-like programs which are converted
directly into machine language - Macrosoft. It allows beginners to get the machine language
speeds, and gives advanced programmers the convenience of mixing assembly language and Macrosoft
in the same program. Macrosoft is up to 50 times faster than Applesoft, 10 times faster than
compiled Applesoft.
APPLE II   APPLE IIe

MASTER DIRECTORY III
H.W. SAMS & CO.
39.95
Gives you 7 different ways to keep track of more than 9000 TRS-80 Model III file names located on
up to 575 disk sides! Lets you print a complete alphabetical directory too.
TRSDOS

MASTER KEY
SOFTWARE LABORATORIES
39.95
Tired of being frustrated by copy protect schemes on some of your favorite programs? Master Key
will copy almost any program disk in its entirety. It informs you if a CRC copy protection
scheme was employed, in which case the program you are copying must be modified to run. Back up
your valuable investment in programs. It's the only way to be safe.
PC DOS

MATCHPOINT/86
AMERICAN COMPUSOFT
A new software program which allows MS/DOS or PC/DOS operating systems to run CP/M-86. The
program will work with hard or floppy disks.
MS DOS   PC DOS

MENU/POWER!
COMPUTING!
149.00
This is an ingenious menu-driven utility package that demystifies PC DOS, doing all the
housekeeping for you. There are no more undecipherable commands to deal with, no more typing
errors with alphabet-soup file names again. Menu/Power! numbers all the disk files, and all the
user has to do is pick the file number and PC DOS is fed the file names.
PC DOS

MON-5

H & E COMPUTRONICS
59.95
Monitor Program #5 is a powerful utility program which enables you to interact directly with the
TRS-80 in machine language.
TRSDOS

MULISP -83
THE SOFT WAREHOUSE
250.00
The interactive nature of the personal computer gives it the potential for being a powerful
artificial intelligence programming environment. Now, muLisp-83 lets you fully realize this
potential on your computer. muLisp is ideal for projects such as robotics, game playing, expert
systems, theorem proving, compiler writing, and medical diagnosis.
CP/M-80   MS DOS

MULTI-DISK CATALOG III
SENSIBLE SOFTWARE
25.00
This program requires only seconds to read the catalog from each of your DOS diskettes, assign a
disk-locater number to the diskette, and then add the information to a master list of file names
kept in memory. Other features: a powerful search capability to locate programs quickly;
flexible sorting on any of the 5 database fields; optional manual entry of disk "titles"; the
ability to read both DOS 3.2 and DOS 3.3 catalogs; up to 950 file names per "in-memory" database;
up to 4 full databases or 9 partial databases can be stored on a diskette.
APPLE IIe

MULTI-RAM
SOFTSMITH
With Multi-Ram you can integrate your present IBM PC software. You can simultaneously run up to 9
programs on your PC or XT: spreadsheet, word processor and data base, plus 6 other programs all
at the same time. You can easily shift between those programs in a fraction of a second using a
single key. And for the first time you can extract and move data or text from one program to
another, instantly, and without losing any of your original data. Multi-Ram also gives you the
option of using two monitors at once with your IBM PC, each displaying a different program.
Minimum of 128K RAM required.
IBM PC

NETWORK MANAGER'S TOOLKIT
UNICOM
300.00
This is an Apple software program designed to enhance the Corvus network,   either an Omninet or
Multiplexer system. The Toolkit is composed of two   parts: Unicore, a "network management
language", allows the properly authorized user to perform various network management functions;
and Unimenu, which simplifies the task of developing menus. Using a built-in "customize" feature,
the system manager can define menu names and volumes, and then store this information on disk.
Price shown includes one Unirom card, a "hardware key" which slides into slot 7.
APPLE II   APPLE IIe

ORCA/M
HAYDEN SOFTWARE
99.95
Object Relocatable Code Assembler for Micros is an advanced assembly-language development system.
It includes an assembler which features a powerful macro language; an object linker which
produces executable binary files from relocatable object modules; an 80-column screen editor and

a powerful command monitor.
APPLE II

PC/CMS
TECHNOLOGY SYSTEMS ORGANIZATION
50.00
PC/CMS is a fast and efficient catalog management system that maintains a   master catalog index
of all files created within your system, thus relieving you of the mundane task of tracking and
locating files by the old fashioned trial/error method.
PC DOS

PEARL SD (SYSTEM DEVELOPMENT)
PEARLSOFT
495.00
PSD provides programmers and systems development teams with a BASIC toolkit for professional
applications development. Using the system, a programmer can design complete systems and generate
source code without the time and tedium of coding the entire application by hand. Pearl SD
combines the power of Pearl 3 Program Generator with a source library management utilities
package. Pearl 3 is available in two versions - CBASIC or CB-80.
CP/M-80

PEARL SD PLUS
PEARLSOFT
745.00
Pearl SD Plus packages Pearl 3, CBASIC/CB-80 Program Maintenance Utilities, and Ultrasort IV
together for the convenience of those who don't already have a sort utility. In addition, the
CBASIC Pearl 3 comes with CBASIC as a part of the Pearl SD Plus.
CP/M-80

POWER!
COMPUTING!
169.00
This is a super power-packed, user-friendly program that lets you take immediate and complete
control of CP/M. It contains over 55 prompted CP/M utility programs all rolled into one 15K
package.
CP/M-80   MS DOS

PROGRAM TEXT COMPARISON UTILITY
DEMI-SOFTWARE
14.95
This utility will compare two program files to check for changes made in the two versions. Lines
added, deleted or modified are shown on the CRT or line printer.
TRSDOS   IBM PC

PROGRAMMER
H.W. SAMS & CO.
199.95
This is a user-friendly program generator. Anyone with some knowledge of   programming can use
this tool to program simply by making a series of logical choices from video menus. 111 menu
choices are available via the main menu and groups of sub-menus from which the user can direct
the program to generate code which performs a function or direction the generated program is to
perform.
APPLE II   APPLE IIe

SCRIPTR
PIONEER SOFTWARE
40.00
This utility features infinite entry/re-entry to the DOS from Scripsit and use of all DOS functions without disturbing the text buffer. Scriptr can be used with nearly any printer to control printer functions. You can also control all of the programmable functions of the Epson MX-80/100 printer directly from the text buffer.
TRSDOS

SET-FX
SOFTSTYLE
59.95
With Set-FX and your Epson FX printer you can now conveniently print those missing IBM characters as they appear on the screen, including block and line graphics, foreign characters, math and science symbols, control margins; set print modes to condensed, emphasized, italics, proportional, plus 50 more. You can create your own typefaces for logos, forms and unique styles.
PC DOS

SMARTKEY II
HERITAGE SOFTWARE
82.00
SmartKey II gives you the power to convert any key to anything you want, as often as you want. In a flash, one key can recall entire pages of text or execute difficult, repetitive commands. You can instantly install all of your special function keys, no matter the terminal. In addition, its exclusive "super shift" feature allows you to redefine any key while retaining its original value. SmartKey II is completely invisible to other software, and enhances any program, such as WordStar, dBaseII, or Perfect Writer.
CP/M80   CP/M86   MS DOS   PC DOS

SORT/MERGE
PERSONAL SOFTWARE
39.95
Sorts fixed or variable length records. Maximum record length sorted is 510 characters. Will sort sequential or random files as described in your BASIC manual.
IBM PC

SUBJECT INDEXER
PERSONAL SOFTWARE
34.95
This applications is used to build automated indexes on any subject you choose.
IBM PC

SUPER DISK COPY
SENSIBLE SOFTWARE
34.95
This is much more than another copy program. In many ways it has become the standard for all Apple disk utilities. It is completely menu-driven and works with unprotected DOS 3.1, 3.2, 3.2.1, and 3.3 diskettes.
APPLE IIe

SUPERKEYS

H.W. SAMS & CO.
49.95
Lets you assign up to 255 keyboard characters, often used Basic commands, variable names, video
graphic blocks, entire program lines and more to each key or group of keys on the TRS-80 Model
III keyboard.
TRSDOS

SYNOPSIS
DIGITAL MARKETING
89.00
Synopsis automatically creates, updates, searches and displays an index of CP/M files. The index
automatically maintains the filename, disk ID, plus 4 user-defined comments about each file.
Synopsis eliminates the need to remember the contents of text files and non-document files and
provides a quick way to locate information by searching the index for words and phrases. Synopsis
requires WordStar or a similar word processor.
CP/M-80

SYSTEM-BACKUP, VERSION 1.5
NORELL DATA SYSTEMS
50.00
This is a utility program that lets you use your IBM PC to copy diskettes to other diskettes for
backup purposes. It can copy protected as well as unprotected diskettes, and you can use it as an
alternative solution to the backup problem of most copy-protected programs.
IBM PC

TERRAPIN LOGO
UNICOM
300.00
This version of Terrapin LOGO has been designed to be used on Corvus networks. Terrapin LOGO
language is powerful and easy to use. An ideal first language, it is designed to be as friendly
as possible to the user. It's simple to work with, yet gives the operator enough power to begin
using the computer right away. Any size Corvus disk may be used, and any number of Apple
computers may be added (up to the limit supported by the network). Each computer connected to the
network must have at least 64K RAM in order to use LOGO. Price as shown, includes a manual, one
Unirom card, documentation, and installation disk.
APPLE II   APPLE IIe

THE 1DIR DIRECTORY COMMAND SYSTEM
BOURBAKI
95.00
A program replacing PC DOS prompts with an interactive command system that eliminates the need
to type commands and/or file names to the command line. Files are loaded, and programs run, by
positioning the 1dir's File and Command Cursors and pressing ENTER. Features of the program
include easy scanning of any directory, programmed function keys, batch command facility,
sort/display by file name or extension, and a display of the PC DOS 2.00 tree file structure. The
program includes a tutorial on the development and use of consistent file specifications.
PC DOS

THE ARTIST
SIERRA ON-LINE
79.95
Graphics and animation tool used in some of the most popular adventure games on the market.
APPLE II   APPLE IIe

THE BUG
SENSIBLE SOFTWARE
50.00
The Bug is an assembly language debugging aid and learning tool for both the novice and the experienced programmer. With The Bug you can control the execution of any assembly language program, with far more precision than ever before possible on the Apple computer.
APPLE IIe

THE SAVIOR
OMEGA MICROWARE
99.95
This is the first nibble copy program available for the IBM PC that copies virtually everything, including the copyright notices and serial numbers from the original. Don't be at the mercy of software publishers who have poor or non-existent backup program support.
IBM PC

THE SHAPE MAGICIAN
DYNACOMP
29.95
If you have ever wanted to write programs using graphics, but found the programming required too tedious, then The Shape Magician is the answer to your needs. A 25 x 25 point grid is drawn on the screen and a graphics cursor moved on the grid to define a shape. The actual shape being defined is simultaneously displayed as it will look on the hi-res graphics screen. Once a shape has been created, it may be stored on a diskette for later recall by an application program. Shapes may be edited and changed at any time.
APPLE II

THE VISIBLE COMPUTER: 6502
SOFTWARE MASTERS
49.95
This is an animated simulation of the 6502 microprocessor, that takes you inside the 6502 as it executes programs. You'll see how instructions are executed, not just the result. You control what base the registers display in, or how fast or slow it runs. When you've earned your stripes as a machine language programmer, you'll use the simulator as a debugging tool.
APPLE II

TIDY
DYNACOMP
18.95
Tidy will renumber your BASIC program over any legal line number range using any convenient numbering interval. Tidy also compacts your programs by removing all spaces and/or Remark statements. The result is a physically smaller program which executes significantly faster than an "uncompacted" program. For Model I only.
TRSDOS

TYPEIT
HOLLIDAY SOFTWARE
25.00
This program is used for continuous typing (or printing) of a large number of files or programs. An example of typical usage would be to print all of the source files in a CBASIC-2 or Pascal/MT program which are %INCLUDED together to form a single program. It can also be used to print document files or any other type of ASCII text file.
CP/M-80

ULTRA ASSEMBLER
ADVENTURE INTERNATIONAL
49.95
This is a suberb new utility which enables the user to analyze and modify existing machine language programs. Anyone with a working knowledge of 6502 assembly language and the Atari operating system can put Ultra Assembler to work quickly. Ultra Assembler requires an Atari 400 or 800 computer with at least 32K RAM and an Atari 810 disk drive.
ATARI

ULTRA DISK PACK I
COMPUTER-ADVANCED IDEAS
59.95
Ultra Disk Pack I gives you all 3 outstanding Ultra packages (Ultra Fast Copy, Ultra Fast Loader, Ultra Disk Test - available separately for 29.95 each) in one package. Reduce diskette loading time by 90%; check and adjust disk drive speed; increase diskette capacity by 10%.
APPLE II   APPLE IIe   APPLE III

ULTRA HI-RES GRAPHICS
COMPUTER STATIONS
49.95
Turn your printer into a plotter - this is a plotting program designed to take full advantage of the high resolution capabilities of dot matrix graphic printers. The program first writes to disk and dumps from disk to printer without being restricted to the 280x192 resolution of the Apple's hi- res page. It is designed as a utility package for programs written with HPLOT commands.
APPLE II

WORDMASTER
MICROPRO INTERNATIONAL
150.00
This is a comprehensive video text editor used mainly by programmers. It permits onscreen insertion and deletion, block moves, and numerous cursor movement commands. Its Scratchpad Memory lets you temporarily store text for later insertion any number of times into the file you're editing. You can also load scratchpad with a complex string of commands for later execution. It also features extensive macro command capability for file manipulation.
CP/M-80

PERSONAL EDUCATION

32 BASIC PROGRAMS FOR THE APPLE COMPUTER
DILITHIUM PRESS
34.95
This is a combination book (including an 8 page full color section)/software package.
APPLE II   APPLE IIe

32 BASIC PROGRAMS FOR THE ATARI 1200/800/400
DILITHIUM PRESS

34.95
This is a combination book/software package containing application programs, such as Biorhythm,
Checkbook, Sortlist, Stopwatch; graphics programs, games , educational and mathematical programs,
and miscellaneous programs such as Pi, Powers, and Pythag.
ATARI

32 BASIC PROGRAMS FOR THE TRS-80 (LEVEL II) COMPUTER
DILITHIUM PRESS
34.95
This is a combination book/software package for either the TRS 80 Model I or Model III.
TRSDOS

ADVENTURES IN FLESH
KRELL SOFTWARE
49.95
This fascinating and exhilarating adventure game informs the player, ages 12 and up, about the
details of the human anatomy and physiology. Players and their parents will discover that this
game is both scientifically serious and enthralling.
TRSDOS   APPLE II

ALPHABET SQUARES
VERSA COMPUTING
25.95
Learn the ABC's by matching 26 color pictures of familiar objects and animals with large alphabet
letters. Easy for pre-schoolers to use.
APPLE II

ALPHABET ZOO
SPINNAKER SOFTWARE
29.95
Alphabet Zoo helps children strengthen their letter recognition skills as they associate letters
of the alphabet with the sounds they represent. The game also helps sharpen a child's spelling
skills. For ages 3-8.
APPLE II   APPLE IIe   ATARI   COMMODORE 64   IBM PC

APPLE DIALOG
INDIAN HEAD SOFTWARE
11.85
This program is designed to orient the novice user to keyboard interaction with the Apple. The
program asks questions, plays music, draws a picture, and plays a game. Instructions are given on
how to use the return, backspace and shift keys. Very good intro for the computer-shy person.
APPLE II   APPLE IIe

ATI TRAINING POWER
ATI
75.00
Teach yourself software in minutes with these training disks. Available for the following
programs, each at the price shown: Lotus 1-2-3; dBase II; EasyFiler; WordStar; EasyWriter II;
Perfect Writer; Spellbinder; Benchmark; MultiPlan;   SuperCalc;   VisiCalc;   Perfect   Calc;
EasyPlanner; Microplan; BPI General Accounting; Peachtree General Ledger; Peachtree Accounts
Receivable. Also available for operating systems - PC or MS DOS, CP/M, and programming in BASIC
or Applesoft.
CP/M-80   CP/M-86   MS DOS   PC DOS   APPLE IIe

BIO-CHARTS II
ALADDIN SOFTWARE
29.95
Shows each day with date given and $ days * (critical days) M (multi high days) and T (triple high days). Also contains a video option showing the bio-rhythms as sine curves.
TRSDOS

BLACK DEATH
KRELL SOFTWARE
49.95
Players fight the spread of this deadly plague by choosing strategies for inoculation. This challenging game for one or more is designed to teach basic principles of epidemiology and public health decision making. Highly graphic.
TRSDOS   APPLE II   ATARI   COMMODORE 64   IBM PC

BOP-A-BET
SIERRA ON-LINE
27.95
This program uses the popular maze game format to teach alphabetical order. By moving around the maze and selecting letters in sequence, children develop alphabetizing skills.
APPLE II   APPLE IIe

BPI SPEED READING
BPI SYSTEMS
195.00
Most people read at 150 to 250 words per minute. Speed Reading teaches you to read at speed up to 1000 wpm, and speed scan at rates of 2000 wpm or even more. You learn how to read groups of words with each eye-fixation, and to pace your reading to eliminate sub-vocalization and looking back.
APPLE II   APPLE IIe

CDEX TRAINING FOR THE APPLE IIe
CDEX CORP.
59.95
This is an interactive computer-based personal training program for new and inexperienced users. The interactive tutorial is presented through 3 disks and includes an easy-to-use reference guide. This program trains users in how to use the IIe keyboard and DOS/BASIC commands. It introduces users to other operating systems, programming languages and add-on peripherals.
APPLE IIe

CDEX TRAINING FOR THE EASYWRITER II PROGRAM
CDEX CORP.
69.95
This is an interactive computer-based program for both new and experienced users. The interactive tutorial is presented through three diskettes and includes an easy-to-use reference guide of the EasyWriter II commands.
IBM PC

CDEX TRAINING FOR THE IBM PC USING CP/M86/CONCURRENT CP/M86
CDEX CORP.
69.95
This program teaches users to use the IBM PC keyboard and CP/M-86 commands. It also introduces

users to other operating systems, programming languages, and add-on peripherals.
IBM PC

CDEX TRAINING FOR THE IBM XT PC USING PC DOS
CDEX CORP.
69.95
This program trains users in how to use the IBM PC keyboard, fixed disk, and DOS 2.0 commands. It
also introduces users to other operating systems, programming languages and add-on peripherals.
IBM XT

CDEX TRAINING FOR THE SUPERCALC PROGRAM
CDEX CORP.
69.95
This is an interactive computer-based training program for new and experienced users. The
interactive tutorial is presented through two diskettes and includes an easy-to-use reference
guide of the SuperCalc commands.
IBM PC

CDEX TRAINING FOR THE WORDSTAR PROGRAM
CDEX CORP.
69.95
This is an interactive computer-based personal training program for both new and experienced
users. The interactive tutorial is presented through four diskettes and includes an easy-to-use
reference guide of the Wordstar commands.
IBM PC

CDEX TRAINING FOR VISICALC
CDEX CORP.
69.95
This is a unique, three disk (plus reference guide), self-prompting personal trainer for new and
experienced users of VisiCalc. The complete package includes two tutorial disks, a reference
disk, and a complete reference guide.
APPLE IIe   IBM PC

CHARLES GOREN: LEARNING BRIDGE MADE EASY
CBS SOFTWARE
You'll play better bridge by actually learning from the world's foremost bridge authority,
Charles Goren. Goren explains to you, quizzes you, and evaluates your response. He gently reminds
you if you make a mistake, and encourages you to improve. You'll learn hand evaluation, opening
bids, responses, rebids and lots more. Then, you can play specially selected hands that gradually
increase in difficulty until, finally, you might be playing bridge with your partner as well as
the master himself!
APPLE II   APPLE IIe   IBM PC

CHILD'S PLAY I
HUNTINGTON COMPUTING
19.99
Twelve programs for children between the ages of 3 and 7, requiring game paddles and a loving
parent or helper. Programs include Shapes Primer, Ant Maze, Number Primer, and Drawing Fun.
APPLE II   APPLE IIe

COLLEGE DIRECTIONS

SYSTEM DESIGN ASSOCIATES
250.00
This program provides students and their parents with a list and summary profile of each college selection out of a data base of 1300 colleges/universities. It is a computerized guidance counselor to help you develop an orderly plan to gain admission to the school of your choice.
APPLE II

COMPUCAL
PRACTICAL PROGRAMS
20.00
This Computer of Calories is a dieter's delight. It takes all the headwork out of counting calories by letting the computer do the work. It consists of two programs: the first provides information on weight loss via the calorie reduction method, it will calculate a daily calorie intake to arrive at the desired weight in the specified time, and a few typical menus are furnished to illustrate how dieting and starvation are not synonomous if the dieter eats wisely. The second part can be run at the close of each day to help the dieter see how well he/she met the daily calorie goal.
TRSDOS

COMPUCAL. VERS. 2
PRACTICAL PROGRAMS
30.00
This update features: merger of the two previous programs to one RUNable on a 32K disk system; double the number of foods with calorie values, with the capability for the user to add 1000 more foods, if desired; interactive updating of the calorie file by the user to add, change or delete foods; addition of two new items of info per food - unit of measure and diet recommendation; printout capability for the entire food file.
TRSDOS

COMPUTER ALMANAC
HUNTINGTON COMPUTING
17.99
These are 8 programs to help owners of Apple II+ computers, including Sunrise, Sunset and Weather Forecasts, Lightning Safety Rules, Loan Amortization, Biorythm, Birthstone and Anniversary Gifts.
APPLE II

CONNECTIONS
KRELL SOFTWARE
99.95
The Connections Game System includes 4 formats - Birds of a Feather, Connections, Partitions, and Newton. Each is designed to demand as well as teach the arts of scientific reasoning, mental agility and intellectual acuity. Both educators and parents will be gratified by the stimulating yet serious nature of Connections. Players formulate and test their own hypotheses while they work out the connections among the data and come to grips with the underlying problems of scientific reasoning.
TRSDOS   APPLE II   ATARI   COMMODORE 64   IBM PC

CP/M WORKSHOP
DATASCAN
This is the fastest way to get friendly with your personal computer. It doesn't just explain how to control you computer - it performs the important commands while you watch. You get realistic interactive practice sessions. Animated diagrams clarify the concepts, with practical examples in a split-screen demo area. You control the pace, and a game-like review session lets you privately validate your progress.

CP/M-80

DELTA DRAWING
SPINNAKER SOFTWARE
49.95
Delta Drawing, for ages 4-adult, provides an easy and friendly introduction to computer learning, helps build an understanding of programming concepts and procedural thinking, and encourages children to exercise their creativity.
APPLE II   APPLE IIe   ATARI   IBM PC

DESCARTES' DELIGHT
KRELL SOFTWARE
79.95
Master the world of geometry in this illuminating and thoroughly entertaining package. You explore the world of graphs and learn to write your own programs in a special language that makes learning coordinate geometry both simple and fun.
TRSDOS   APPLE II

DESKTOP BIBLIOGRAPHY
DYNACOMP
19.95
DB is designed to allow the user to easily and efficiently construct a bibliographic reference system. The search and sort commands provide a variety of novel, flexible, and powerful methods for accessing data. For example, keyword searches may be made by category or globally, and they are very fast.
TRSDOS

DINE
THE DINE SYSTEM
75.00
DINE is a sophisticated program, yet simple enough for any user. It contains an expandable, coded data base of 3500 foods, including fast food outlets and brands. A printed message tells you when your caloric intake is too high or too low. It stores up to three days' diets.
CP/M-80   APPLE II   APPLE IIe   APPLE III   ATARI

DRAGON'S KEEP
SIERRA ON-LINE
29.95
This is a captivating adventure into dragon territory that develops reading comprehension. Any child who can read at the 2nd grade level can play the game without help.
APPLE II   APPLE IIe

E-ZTYPING
TECK
19.95
Learn how to use your computer better. Get more done, faster. Improve your typing skills with this program. It shows you the proper placement of each finger, and gives you practice in the correct typing of home row letters. E-ZTyping progresses you to phrases and, finally, to complete texts. This is suitable for all students, grades 4 through college.
APPLE IIN

EAT SMART

THE PILLSBURY CO.
This program was designed as an educational tool and makes general suggestions for improving your diet. It has a coded data base of 136 foods and analyzes your diet daily, providing analysis for percentage of each user's RDA for about 10 nutrients.
APPLE II

ELECTORAL COLLEGE & PRIMARY FLIGHT
KRELL SOFTWARE
39.95
The first program illustrates the workings of the U.S. Electoral College System. Users actually simulate presidential elections, selecting candidates and estimating their likelihood of winning on a state by state basis. The second program is an excellent game for teaching the prime number concept and developing factoring skills. It is a political mathematical game in which up to 6 players compete.
TRSDOS   APPLE II   ATARI   COMMODORE 64   IBM PC

FACEMAKER
SPINNAKER SOFTWARE
34.95
Facemaker is for children ages 4-12, and helps them become comfortable with computer fundamentals such as: menus, cursors, the return key, the space bar, simple programs and graphics. It also helps improve a child's memory and concentration.
APPLE II   APPLE IIe   ATARI   COMMODORE 64   IBM PC

FAMILY FUN
TECK
19.95
Are there little ones around who want to use the computer? Get them Family Fun and let them practice their letters and numbers on the computer. Special students, too, may benefit from this drill which uses large, colorful, easy to read letters.
APPLE II

FEELING BETTER
DYNACOMP
39.95
Feeling Better is an education program designed to help children reduce their feelings of anger, upset, depression, guilt and anxiety.
APPLE II

FLIGHT SIMULATOR
DYNACOMP
23.95
Learn from this realistic, mathematical simulation which allows you to take-off, fly, navigate and land an airplane. Unlike most arcade-like animations, this program realistically portrays the problems associated with stalls, landing with the nose wheel first, cross winds, etc.
CP/M-80   MS DOS   PC DOS   TRSDOS   APPLE II   ATARI

GALILEO
KRELL SOFTWARE
34.95
Players explore the world of optics, learning as they go in this scientific adventure game. It requires users to search out treasures, in this case, optical components, and build a variety of scientific tools essential to their quest. Thoroughly entertaining and instructive for ages 12

177

and up.
TRSDOS   APPLE II   ATARI   COMMODORE 64   IBM PC

GRADUATE RECORD EXAM SERIES
KRELL SOFTWARE
349.95
More than 30 programs covering vocabulary, word relationships, reading comprehension, all aspects of mathematics, graphs and charts, analytic reasoning. This comprehensive and thoroughly tested package customizes programs to match your personal study needs. Concentrate your efforts on the areas of greatest potential score increase.
TRSDOS   APPLE II

HEY DIDDLE DIDDLE
SPINNAKER SOFTWARE
29.95
This program makes it fun for children to read,helps them understand how words and rhythms create poetry, and lets children take fragmented thoughts and rearrange them to form coherent verse. For ages 3-10.
APPLE II   APPLE IIe   COMMODORE 64   IBM PC

HYPERTYPER
DIGITAL MARKETING
29.95
HyperTyper is a personal typing teacher for anyone who needs to type quickly and accurately. By allowing you to choose either word processor mode, where lines "wrap around", or typewriter mode, where you press "return" at the end of each line, HyperTyper teaches the fundamentals of typing or helps you transfer your skills from the typewriter or 10-key pad to your computer keyboard.
CP/M-80   CP/M-86   MS DOS   PC DOS   TRSDOS   APPLE IIe

IN SEARCH OF THE MOST AMAZING THING
SPINNAKER SOFTWARE
39.95
Encourages problem solving through trial and error; sharpens your ability to estimate, predict and manipulate numerical quantities; and enhances awareness of distances, direction and time. For ages 10-Adult.
APPLE II   APPLE IIe   ATARI   COMMODORE 64   IBM PC

INSHAPE
DEG SOFTWARE
95.00
A diet and exercise program with a computerized food dictionary and automatic calculation of points for aerobic exercises. Inshape can be adapted to virtually any diet or fitness program, and provides you with plotting functions for 60 day and 52 week summaries so that you can see your progress.
IBM PC

ISAAC NEWTON + F.G. NEWTON
KRELL SOFTWARE
49.95
Isaac Newton challenges players to assemble evidence and discern the underlying "Laws of Nature" that have produced this evidence. Players propose experiments to determine if new data conform to "Laws of Nature". F.G. Newton presents all data in graphic form. Players select difficulty levels from child to skilled adult.

TRSDOS   APPLE II   ATARI   COMMODORE 64   IBM PC

KIDS ON KEYS
SPINNAKER SOFTWARE
34.95
This program familiarizes children with the computer keyboard as they learn to identify numbers, letters and words, and associate them with images they see on the screen. For ages 3-9.
ATARI   COMMODORE 64

KINDERCOMP
SPINNAKER SOFTWARE
29.95
This is a collection of 6 fun learning games that encourages young children to start learning on the computer. Each exercise lets your child have a terrific time in a different way. It helps children ages 3-8 improve their reading readiness and counting skills.
APPLE II   APPLE IIe   ATARI   COMMODORE 64

LEARNING WITH LEEPER
SIERRA ON-LINE
34.95
Introduces preschool children to practice sessions in math, and reading and writing readiness with Dog Count, Balloon Pop, Leap Frog, and Screen Painting.
APPLE II   APPLE IIe   ATARI

LOGOMOTION
SOFTSMITH
Can a computer think? With Logomotion anyone from young children to adults can use the personal computer to answer that question. Through its power to draw pictures, make music, and create programs, Logomotion allows you to explore the exciting intellectual potential of your computer. Logomotion starts children out with turtle graphics. By "teaching" a computer turtle how to draw shapes and pictures, children learn the basics of geometry and programming. Logomotion goes far beyond turtle graphics, to include music synthesis, file handling, text editing, and even a game called "Animal".
APPLE II   APPLE IIe   IBM PC

MANAGEMENT SIMULATOR
DYNACOMP
29.95
This is both an excellent teaching tool as well as a stimulating intellectual game. It is based on similar games played at graduate business schools by teams of managers. The game realistically models the economic marketplace of the business world.
MS DOS   PC DOS   TRSDOS   APPLE II   ATARI

MASTER-CONTROL DIET AND EXERCISE PROGRAM
HEALTHWARE
49.95
A comprehensive weight-management program and guidebook. The user enters the names of foods eaten, as well as any exercise performed. The program then provides a report of how well the user is meeting pre-established caloric goals. Graphic reports are also available to provide long-range feedback on   weight-loss success. The program can also help the user identify problem areas in dieting and exercise, and includes a diet scorecard and programmed instruction in exercise and nutrition.
PC DOS

MASTERING THE COLLEGE BOARD ACHIEVEMENT TESTS: ENGLISH COMP.
CBS SOFTWARE
This comprehensive, self-paced preparation program covers the four categories of questions found
in the ECAT. It's filled with what students need to score better, and to reach their goal of
college admission or advanced placement in college English.
APPLE II   APPLE IIe   IBM PC

MASTERING THE SAT
CBS SOFTWARE
This is a private tutor that helps college-bound students score better on the Scholastic Aptitude
Test. The program pre-tests students, points out weaknesses, then patiently and thoroughly helps
strengthen those areas.
APPLE II   APPLE IIe   IBM PC

MASTERTYPE
LIGHTNING SOFTWARE
49.95
MasterType turns touch-typing drills into a space battle against enemy words. The words shoot
missiles, satellites, and atomic fireballs at your command ship, and you have to type the words
in order to stop the attacks. 18 lessons are included on the disk. There is also a lesson on
BASIC programming words for those who wish to improve their skills. A "Make Lesson" option
enables players to develop additional lessons which meet their specific needs.
APPLE II   APPLE IIe   APPLE III   COMMODORE 64   IBM PC

MIT LOGO FOR APPLE II
KRELL SOFTWARE
89.95
This language can be quickly learned by even the youngest and most inexperienced user. Because
new users can rapidly master LOGO's color, sound, and graphic abilities, LOGO is able to convey
the crucial sense of mastery that fundamentally changes the way in which the users perceive their
relationship to the computer. Includes: Alice in Logoland - a clever series of 21 adventures on a
single disk; a whimsical and entertaining guide to LOGO, for adults and children.
APPLE II

MORE THAN 32 BASIC PROGRAMS FOR THE COMMODORE 64
DILITHIUM PRESS
29.95
This is a combination book/software package containing applications, graphics, educational,
mathematics, games and other programs.
COMMODORE 64

MORE THAN 32 BASIC PROGRAMS FOR THE IBM PERSONAL COMPUTER
DILITHIUM PRESS
34.95
This is a combination book/software package.
IBM PC

MOSTLY BASIC EDUCATIONAL PROGRAM PACKAGE
H.W. SAMS & CO.
29.95
Includes Dungeon of Htam, Language Flash Cards, Math 4, Memory Challenger, Reading Pacer,

Spelling Test, and Visual Perception Test.
TRSDOS   APPLE II

MOSTLY BASIC SCIENTIFIC PROGRAM PACKAGE
H.W. SAMS & CO.
29.95
Seven useful, ready to run programs, including Basic Telephone Dialer, Combination Lock, Constellation 10, Hex and Decimal Conversions, The Sun, Time Machine Clock and Word Board.
TRSDOS   APPLE II

MUSIC GAMES
H.W. SAMS & CO.
29.95
Music Games is designed for all ages. 12 user-participation games help you master the art of music, while training you to recognize musical notes and rhythms by sight and sound. Hi-res color graphics are incorporated to draw notes, piano keyboards, staffs and measures.
APPLE II   APPLE IIe

NUTRILIZER
COMCATER INTERNATIONAL
This program is geared towards the user who wants to build his own food, recipe and menu data base. It has a data base of 200 foods (which can be referred to by code or name) and can be expanded to 500 foods and recipes. Up to 26 nutrients can be analyzed.
APPLE II

PC-SHOWOFF!
SOFTSTYLE
39.95
This exciting software is designed for IBM PC users who have the color graphics adaptor card, and want to explore its capabilities. Beginning users and experienced graphics programmers alike will find inspiration, illumination, and instruction in the many graphics effects demonstrated on the disk, the business-oriented graphics game on the reverse side, and the tutorial book of over 30 pages which comes with PC-Showoff!
PC DOS

PROGRAMMING THE IBM PERSONAL COMPUTER: FORTRAN 77
CBS EDUCATIONAL & PROFESSIONAL PUBLISHING
34.95
Examples, problems, and exercises from science and engineering illustrate both introductory and advanced topics, including IBM's Fortran compiler. Package includes a 240 page book.
IBM PC

PROGRAMMING THE IBM PERSONAL COMPUTER: UCSD PASCAL
CBS EDUCATIONAL & PROFESSIONAL PUBLISHING
34.95
A self-paced introduction to UCSD Pascal (and programming) on the Personal Computer, using the UCSD p-System. Many examples and problems are presented, both serious and whimsical. Includes a 323 page book.
IBM PC

PSAT WORD ATTACK SKILLS & SAT WORD ATTACK SKILLS
EDU-WARE SERVICES

181

49.00
These are tutorials which give you an edge in mastering vocabulary, deciphering new or unfamiliar words, and taking tests. They develop important language skills: word definition, word connotations, knowledge of roots and prefixes, and application, also familiarity with the SAT format. Each tutorial comes with two disks.
APPLE II   APPLE IIe

PYTHAGORAS AND THE DRAGON
KRELL SOFTWARE
39.95
This math game introduces Pythagoras as a mentor to the player in the Sword of Zedek program. When help is requested, Pythagoras poses mathematical questions. Depending on speed and accuracy of responses, he confers secret information useful to overthrow Ra, Master of Evil. Levels available range from arithmetic through plane geometry. Sharpen math skills in the fantasy context of this rich adventure game.
TRSDOS   APPLE II   ATARI   COMMODORE 64   IBM PC

RHYMES & RIDDLES
SPINNAKER SOFTWARE
29.95
This helps children learn reading and spelling by associating specific letters to words they already know. Children also learn the location of letters on the keyboard and the correct lyrics to nursery rhymes and famous sayings. For ages 5-9.
APPLE II   APPLE IIe   ATARI   COMMODORE 64   IBM PC

SHELBY CHESS TUTORIAL
KRELL SOFTWARE
39.95
The entire series of 39 modules (price shown is per module) utilizes the latest and most effective methods of chess instruction and artificial intelligence programming techniques to provide truly individualized instruction. Learn chess tactics and strategy from the experts.
APPLE II   ATARI   COMMODORE 64   IBM PC

SNACKMASTER
THE LEARNING SEED
This is an educational game. Ten snack temptations are presented to the user and he must decide which combination has the lowest calorie count. Any total under 1400 calories wins. It has a randomly accessed snack selection, so the game can be played repeatedly without using the same snacks.
APPLE II

SNOOPER TROOPS CASE #1/CASE #2
SPINNAKER SOFTWARE
44.95
Snooper Troops detective games help children learn to take notes, draw maps, classify and organize information, and help develop vocabulary and reasoning skills. For ages 10-Adult. Price per Case, as shown.
APPLE II   APPLE IIe   ATARI   COMMODORE 64   IBM PC

SOFTWARE LABS' KID'S PACKAGE
SOFTWARE LABORATORIES
20.00
Five programs, including Addition, Subtraction, Compute-a-Sketch, States and Capitals, and Dates

in History.
PCDOS

SPANISH FOR THE TRAVELER
DAVIDSON & ASSOC.
59.95
This is a language instruction program, consisting of one disk and 4 audio cassettes (providing proper pronunciation). Vocabulary words, phrases and sentences are presented in 6 sections: Your Arrival, Shopping for Souvenirs, Seeing the Sights, Touring the Country, Dining Out and Getting Acquainted.
APPLE II   APPLE IIe   IBM PC

STICKYBEAR ABC
XEROX EDUCATION
39.95
Full screen, full color animated pictures and sound represent each letter in the alphabet. For ages 3-6.
APPLE II

STICKYBEAR NUMBERS
XEROX EDUCATION
39.95
Colorful moving objects - trucks, ducks, planes teach numbers and counting. Over 250 picture combinations. For ages 3-6.
APPLE II

STICKYBEAR OPPOSITES
XEROX EDUCATION
39.95
Big, colorful animated pictures - Stickybears, unicycles, balloons and more teach opposites, up/down, full/empty, in front/behind. For ages 3-6.
APPLE II

STICKYBEAR SHAPES
XEROX EDUCATION
39.95
Three games - Name a Shape, Pick a Shape and Find a Shape. The correct answers make animated pictures come alive. For ages 3-6.
APPLE II

STORY MACHINE
SPINNAKER SOFTWARE
34.95
This program, for children aged 5-9, helps them to learn to write correctly, provides familiarity with the keyboard and helps them develop a positive attitude toward writing.
APPLE II   APPLE IIe   ATARI   IBM PC

SUCCESS WITH MATH SERIES
CBS SOFTWARE
Students who want to get ahead in math, or those who want to catch up, will find these classroom-tested programs add up to positive results. Addition/ Subtraction/ and Multiplication/Division designed for elementary level and up, are step-by-step tutors that actually communicate with

children, pointing out errors, explaining rules, and complimenting students for a job well done. Linear Equations, for grades 7-10, and Quadratic Equations, grades 8 - 11, give students instructions in problem-solving, flagging errors and explaining the correct answers on the spot.
APPLE II   APPLE IIe   ATARI   COMMODORE 64

TEACH/M
SELECT INFORMATION SYSTEMS
79.00
Teach/M is an on-screen tutorial designed to teach users how to use the CP/M operating system. It leads them through all set-up procedures, including booting the system, initializing and copying disks, and transferring files from one disk to another. Using a self-paced instruction method, it explains DIR, STAT, PIP, ERA, SYSGEN and other important commands.
CP/M-80

THE AMAZING BEN
KRELL SOFTWARE
79.95
Spectacular introduction to Artificial Intelligence. In a series of programs users will learn Ben's language and teach him to traverse a previously unseen maze. You'll see what Ben sees, learn how to control his motion, ability to write and read messages and to examine and alter his memory. The Amazing Ben is the first of a series of multiple adventure disks.
TRSDOS   APPLE II   ATARI   COMMODORE 64   IBM PC

THE EATING MACHINE
MUSE SOFTWARE
49.95
Let The Eating Machine help you attain your full potential for a healthier you. It is a simple but factual program designed for diet management and sound nutritional planning. It uses the power of your computer to give you vital information on your actual intake of calories, iron, calcium, vitamins A & C, and sodium and compares your diet to the recommendations of modern health authorities. The Eating Machine comes with an expandable data base of 500 common foods that can easily be customized to fit your own eating preferences. You can also analyze recipes and add the results to your data base for future reference.
APPLE II   APPLE IIe

THE TIME DUNGEON - AMERICAN HISTORY
H.W. SAMS & CO.
29.95
Work your way out of the dungeon by correctly answering questions about US history from 1607 to 1975, the Civil War period of 1850-1865, or American presidents from 1789-1981.
TRSDOS   APPLE II

THE TIME DUNGEON - WORLD HISTORY
H.W. SAMS & CO.
29.95
Exciting adventures similar to the American History version; questions you must answer cover world history from 4000 BC- 6 BC, 1894 thru 1919 (including WWI), and 1933 thru 1945 (including WWII).
TRSDOS   APPLE II

TROLL'S TALE
SIERRA ON-LINE
29.95

This is a compelling adventure through a fantasy land that develops reading comprehension. Any child who can read at a 3rd grade level can play the game without help.
APPLE II   APPLE IIe

TYPE & LEARN
SIMSOFT
60.00
This product is a completely self-contained program that will teach you how to type with speed and accuracy. While you are learning to type, you will also learn about computers, data processing and the IBM PC.
PCDOS

TYPE-RIGHTER
OAKES SOFTWARE
19.00
A typing tutorial program for beginners, which is divided into two sections, the first of which is subdivided into 9 lessons. The lessons introduce the keyboard in planned steps, starting with the left hand keys, then the right. Keys are highlighted on-screen in color graphics, including a pair of hands onscreen indicating which key to use. The program can be used with either a color or monochrome monitor, and exercises in the advanced section of the program can be clocked and scored automatically.
PC DOS

TYPEMASTER
DYNACOMP
18.95
Typemaster is a tutorial program for learning and exercising touch-typing with the TRS-80 Model I or III micro. This program requires no previous computer experience because only the typewriter-like qualities of the micro are used. Typemaster is convenient for both the classroom or self-instruction.
TRSDOS

UNDERSTAND YOURSELF
HUNTINGTON COMPUTING
24.99
Nine comprehensive tests to help you better understand yourself, including The Assertive Test, The Conscience Test, The Manipulation Test, The Personal Equation Test, A Test of Marital Adjustment, A Measurement of Personal Adjustment, Individual Scale of Values, Preferred Activities Test, and A Test of Sexual Attitudes.
APPLE II

USING THE IBM PERSONAL COMPUTER: VISICALC
CBS EDUCATIONAL & PROFESSIONAL PUBLISHING
35.95
Learn VisiCalc step-by-step on your PC; work on projects - some easy, others not - in a wide range of application areas. Includes a 256 page book.
IBM PC

USING THE IBM PERSONAL COMPUTER: WORDSTAR
CBS EDUCATIONAL & PROFESSIONAL PUBLISHING
34.95
Even for those unfamiliar with the PC, this book/diskette package's many examples and projects will easily lead to mastery of the WordStar word processing system.

IBM PC

VALDEZ
DYNACOMP
23.95
Valdez provides an interesting and educational exercise in ship navigation. It is a simulation of a supertanker navigating the Prince William Sound area of Alaska.
CP/M-80   MS DOS   PC DOS   TRSDOS   APPLE II   ATARI

VISITUTOR
VISICORP
The VisiTutor products are a series of self-study, computer-aided training programs for VisiCorp software. They cover every major VisiSeries software function, and their modular design allows users to skip sections they already know or review others as many times as they want.
APPLE II   APPLE IIe   APPLE III   IBM PC

YOUR PERSONAL COMPUTER TUTOR
TEXASOFT
59.95
A tutorial to teach the novice how to use the IBM PC. Cleverly written in simple, yet instructive language. Explains everything from DOS system to bytes and software. Interacts with the user to help familiarize one with the PC. Includes Texasoft games.
IBM PC

ENTERTAINMENT/GAMES

A.E.
BRODERBUND SOFTWARE
34.95
This is more than a thrilling arcade challenge - it's a graphic masterpiece. Marauding A.E.'s(means stingray in Japanese) produced by an industrial giant to control pollution on Earth, have turned on us and attack in waves from the sky. You must use your three missile batteries to destroy the A.E. population while driving them farther and farther into space thru succesive 3-D scenes.
APPLE II   ATARI

ABUSE
COMPUTER PRODUCTS INT'L.
19.95
Hurls curses, insults, and smart-mouthed remarks back at you. Truly an insult exchange machine. Challenges you to become a Master of Abuse. This is an unpredicatble piece of software which concocts its own insults and is capable of literally millions of different responses.
APPLE II   ATARI

AIRLINE

ADVENTURE INTERNATIONAL
24.95
This is a no-holds barred strategy game for one to four players. The object is to construct a
sizable empire while competing against human or computerized opponents. Players purchase landing
rights from any one of 36 major US cities, buy planes and then station them on routes that will
maximize their revenue from fares.
TRSDOS   ATARI   COLOR COMPUTER

AIRSIM-1 FLIGHT SIMULATOR
MIND SYSTEMS
24.95
This is a genuine simulation using the equations of motions that govern real planes. The
resulting simulation flies well indeed, and is even aerobatic.   You can do stalls, rolls,
loops and even Immelmann turns! You're provided with 3-D computer scenery which includes a true
horizon approximately 100 miles away. The New England coastline from north of Boston to south of
New York City is available in 10 local scenes, with the Home scene located in southeastern
Massachusetts. All the instruments required for instrument flying are provided. Two game paddles
or a self-centering joystick is required.
APPLE II

AIRSIM-3 AIRPLANE SIMULATOR
MIND SYSTEMS
44.95
This is a flight simulator which represents a typical private plane with all the instruments
required for instrument flying. In addition to the normal instrument panel, there is an ADF, a
VOR display, and a dual VOR/HSI display with glide slope indicator which can be used for ILS
approaches. You'll also have Distance Measuring Equipment and OM and MM indicators. The user can
create custom landing problems, including Nav-Aid locations, runway location and direction, and
wind conditions, including a graphics display of the runway. Airsim-3 is aerobatic, able to
perform loops, rolls, stalls, etc.
APPLE II   APPLE IIe

ALIEN MUNCHIES
GENTRY SOFTWARE
19.95
This is the space age cookout that cooks with excitement. It takes quick decisions and fancy
footwork to catch these little morsels in the barbeque grill. They're downright dangerous on the
ground. But let them drink your supply of propane and the tables are suddenly turned. The more
you munch the   more you score.
APPLE II   APPLE IIe

ANDROMEDA CONQUEST
AVALON HILL
23.00
This is a vast scale space strategy game of galactic colonizing and conquest. One to four players
compete to form galactic empires throughout the star systems. Each star system has unique
attributes such as strange life forms and alien technologies that make intersteller exploration
and battle exciting.
TRSDOS   APPLE II   APPLE IIe   ATARI   IBM PC

APPLE PANIC
BRODERBUND SOFTWARE
29.95
This classic arcade-style game is bound to give the whole family hours of enjoyment and

excitement. Beastly apples pursue you through a multi-level   mansion and will destroy you if you
lack the skill to escape and outsmart them.
APPLE II   ATARI   IBM PC

AREX
ADVENTURE INTERNATIONAL
34.95
The challenge is simple - the players must enter and neutralize at least 90% of the enemy's
territory while avoiding 3 distinct types of alien ships. This game features joystick-
compatibility, high score retention, multiple skill levels.
TRSDOS   APPLE II   ATARI   COLOR COMPUTER   IBM PC

ARMORED PATROL
ADVENTURE INTERNATIONAL
24.95
Armored Patrol is a 3-D arcade-style game; your mission is to patrol your   sector and destroy
all enemy tanks and robots with your tank's high energy plasma weapon. The realistic perspective
lets the player view the action from inside his T-36 tank as it prowls an alien landscape in
search of the waiting enemy. Armored patrol is joystick-compatible, and accomodates one or two
players.
TRSDOS

ASTRODODGE
DIGITAL MARKETING
39.95
Astrododge is the space action game for the IBM PC. Score points by destroying meteoroids and
ships before you're destroyed!
IBM PC

B-1 NUCLEAR BOMBER
AVALON HILL
21.00
The object, as the pilot of a B-1 bomber, is to fly through stiff Russian defenses to the target
city, bomb it and return home. The Soviet MIGs and SAMs are controlled by the computer. The
player must rely on his electronic counter measures and self-defense missiles.
TRSDOS   APPLE II   APPLE IIe   ATARI   IBM PC

BACCARAT
DYNACOMP
22.95
This is a casino game which you and your friends can learn with your computer as opponent. The
game uses extensive graphics, sound and joysticks.
ATARI

BATTLE FOR NORMANDY
STRATEGIC SIMULATIONS
39.95
D-Day! Recreate the massive Allied invasion of Northern France in June 1944.
TRSDOS   APPLE II   APPLE IIe   ATARI   IBM PC

BATTLEFIELD!!!
DYNACOMP

26.45
Battlefield!!! is a tactical simulation of war. You may choose one of eight battle terrains on which to play. The combatants have armies composed of both infantry and armor. The aggressor has 13 armies, the defender 10. The terrains include swamps, mountains, plains, slopes, rough ground and woods. The game is played by turns; during each turn a given side can move and shoot with each army. Then the opportunity passes to the other side.
CP/M-80   MS DOS   PC DOS   TRSDOS   APPLE II

BATTLESIGHT
VERSA COMPUTING
This is a real-time tank warfare simulation on a Hires 3-D battlefield. The player has 5 M60A3 tanks dug in on high ground overlooking the enemy's avenue of approach. Enemy forces consist of superior numbers of Soviet T-62 & T-72 tanks backed-up by Sagger missile firing Hind-A helicopters and recon aircraft. Players view of the battle is thru the M-60's battlesight, and both turret and tread control are used to bring the main gun and coax machine gun to bear on the targets. This is not an arcade game against Klingons, but a realistic simulation involving well-equipped and trained adversaries.
APPLE II

BED TIME STORIES
COMPUTER PRODUCTS INT'L.
24.95
These bed time stories are not for children. Hard core, animated cartoons with sound, user captions and player participation.
APPLE II

BENJI'S SPACE RESCUE
HESWARE
39.95
Join America's favorite canine hero on a journey through the solar system on a search for kidnapped scientists. Discover the wonders of our solar system as you and Benji battle aliens and use your knowledge to rescue the scientists.
COMMODORE 64

BERMUDA RACE
H.W. SAMS & CO.
29.95
This is a computer simulation of the blue-water sailboat race from Newport, RI to the island of Bermuda. One or two players can race, and the best times are stored in the Player's Hall of Fame. As captain, you control the direction of the boat as well as how much sail is up, and how much center board is down. Hi-res graphics keep track of the boats as you fight changing winds, high waves and faulty equipment.
APPLE II   APPLE IIe

BLACKJACK COACH
DYNACOMP
33.95
Learn and practice your blackjack skills with the "Coach" giving advice and consent. Test various playing and betting strategies.This program also includes a 30 page tutorial manual.
CP/M-80   MS DOS   PC DOS   TRSDOS   APPLE II   ATARI

BLADE OF BLACKPOOLE
SIRIUS SOFTWARE

39.95
This is an advanced adventure game with numerous puzzles to baffle and challenge the player as he
tries to find the magical sword Myraglym. The program has provisions for storing and returning to
up to 10 stages of play, permits the player to string multiple actions into single commands, and
has a large word-recognition capacity.
APPLE II   APPLE IIe   ATARI   COMMODORE 64

BOTTICELLI
KRELL SOFTWARE
34.95
A fascinating new approach to a classic game. Players compete to teach the computer how best to
interrogate their oponents in order to discover which famous people, characters in fiction,
mythological beings, animals, places, or things their fellow players are thinking of. A
delightful introduction to the world of Artificial Intelligence and the art of questioning.
TRSDOS   APPLE II

BREAK THE BANK BLACKJACK
GENTRY SOFTWARE
14.95
Master the moves of the most masterful cardplayers in a few easy steps. For the novice looking
for a tutorial, or the advanced gambler seeking a new more challenging adversary, this program is
a must. Learn how to count cards;   included in this package is a strategy evaluator to compare
different   counting methods.
APPLE II   APPLE IIe

BRIDGE MASTER
DYNACOMP
29.95
This is a comprehensive bridge program designed to provide hours of challenging competition.
Bidding features include the Blackwood convention, Stayman convention, pre-emptive openings, and
recognition of demand bids and jump shift responses.
CP/M-80   MS DOS   PC DOS   TRSDOS   APPLE II   ATARI

BROADSIDES
STRATEGIC SIMULATIONS
39.95
This is a non-stop naval action game, recreating the battles between the Constitution vs.
Guerriere, Bonhomme Richard vs. Serapis, and many more.
APPLE II   APPLE IIe   APPLE III

BUG OFF!
ADVENTURE INTERNATIONAL
29.95
This is one game that will bug the heck out of you! Your garden has fallen into a Florida
sinkhole where weird forces have mutated a bevy of bizarre bugs into a contingent of killers! In
this case, releif is spelled D.D.T., and you'll need oodles of it to dispatch these pesky pests.
ATARI

CARTELS AND CUTTHROATS
STRATEGIC SIMULATIONS
39.95
Run your own megabucks corporation in the economic jungle of Big Business. For up to 6 players.
APPLE II   APPLE IIe   APPLE III

CAVES OF OLYMPUS
H.W. SAMS & CO.
29.95
This is a text/hi-res color graphics adventure. Stranded as the sole survivor of a destroyed planet, your task is to maneuver your way thru the caves. Destruction stalks you at every turn, and you must face numerous obstacles using only your wit and cunning. Blast the alien invaders with your disintegrator gun, watch out for the secret self-sealing rooms that lie in wait to trap and dispose of unsuspecting visitors.
APPLE II   APPLE IIe

CHENNAULT'S FLYING TIGERS
DISCOVERY GAMES
29.95
Recreate the adventures of Smilin' Jack, Buzz Sawyer, Terry Lee, and other comic strip heroes of the '40's. This is an expanded version of the Squadron Leader series featuring real time animated action graphics.The game includes loading instructions, players manual, and may be played with keyboard, joysticks or paddles.
APPLE II

CHIVALRY
XEROX EDUCATION
49.95
A fantasy/boardgame/computergame! 20 arcade-style games in your quest to rescue the king.
APPLE II

CLOSE ASSAULT
AVALON HILL
35.00
This is an advanced wargame of tactical infantry combat.Russian, German and US forces are represented in the WWII simulation which blends the allure of computerization with tabletop gaming.
TRSDOS   APPLE II   APPLE IIe   ATARI

CLOWNS AND BALLOONS
DATASOFT
24.95
For true fans of life under the big top. You just hired on with the circus, so of course you're given the most difficult job of all. Clear the tent by popping all the balloons in time for the next show. Succeed in popping them all and the high wire monkey tips his cap on appreciation. But don't let it go to your head - more balloons are released, at an even higher level of difficulty.
ATARI

COMBAT LEADER
STRETEGIC SIMULATIONS
39.95
Designed to put you in command of a battle force of tanks and mechanized infantry against a similiarly-equipped enemy (controlled by the computer). The scrolling battlefield shows every detail a real combat leader would see; your troops are always on-screen while realistic visibility rules have enemy units flashing on or off. You can even choose the level of command you want - from squad leader to company commander.
ATARI

COMIX ILLUSTRATED
COMPUTER PRODUCTS INT'L.
24.95
For adults only! Animated hard core cartoons. Four stories take off from the little comic cartoon books which were found in top drawers and school yards. Greatly enhanced by sound and animation.
APPLE II

COMPUTER FACTS IN FIVE
AVALON HILL
26.00
This is a computer game of knowledge with educational merit for the entire family. One, two, or more players participate, selecting from more than 1000 popular and academic subjects. The object is to associate answers with the 5 classes and categories selected.
APPLE II   APPLE IIe   ATARI   IBM PC

COMPUTER FOOTBALL STRATEGY
AVALON HILL
21.00
The object is to force the player to constantly make the right decision about his team's offensive and defensive formations. One can play against the computer or against a live opponent.
ATARI   IBM PC

COMPUTER STATIS PRO BASEBALL
AVALON HILL
25.00
This recreates an entire baseball season, with real life player stats. The player uses his managing skills in turning an almost-ran into a pennant winner.
TRSDOS   APPLE II   APPLE IIe

COMPUTER STOCKS AND BONDS
AVALON HILL
25.00
Players choose a general strategy and invest in the stocks that fit their game-plan. They may play it safe, gamble, or do both. The winner makes the most money through game transactions.
TRSDOS   APPLE II   APPLE IIe   ATARI   IBM PC

CONFLICT 2500
AVALON HILL
21.00
This game takes place in 2500 A.D. when the Earth is threatened by attacking aliens. The player, who must defend the Earth, is teased with an infinite number of attack strategies. A variety of spaceships on the screen adds an extra dimension to the excitement and suspense.
TRSDOS   APPLE II   APPLE IIe   ATARI

CONGO
SENTIENT SOFTWARE
34.95
The rush of the Congo. The rapids. Survival. It's a race against time. You, your raft, and your skill as a navigator are crucial in rescuing the helpless survivors in this hi-res arcade quality game.
APPLE II   APPLE IIe   ATARI   COMMODORE 64   IBM PC

CONTROLLER
AVALON HILL
30.00
This is a simulation of air traffic control in which the player guides the approach and landing sequence of up to 8 aircraft.
APPLE II   APPLE IIe   ATARI

CRANSTON MANOR
SIERRA ON-LINE
32.95
A hi-res adventure. Somewhere deep within the decaying walls of this estate are hidden the 16 treasures stolen by the late Mr. Cranston. He was a crafty old codger, so you'll need every ounce of cunning to find them. This treasure hunt could be your last.
APPLE II   APPLE IIe   ATARI   IBM PC

CRIBBAGE 2.0
DYNACOMP
23.95
This a two handed version of the classic card game. The standard rules of play and scoring are followed, and the points are announced using the traditional phrases.
TRSDOS

CROSSWORD MAGIC
SOFTSMITH
With Crossword Magic you create your own puzzles to challenge your friends. First you choose a topic; then you enter words using the keyboard. Crossword Magic automatically fits the common letters together to form a familiar   crossword grid. If there's no opening for the word you enter, the program saves it and fits it in later. Next comes the fun. After the puzzle is full, Crossword Magic will prompt you for a clue to go with each word. You can save the puzzle and clues on disk for later play on the screen or have them printed out to send to friends.
APPLE II   APPLE IIe   ATARI

CYBORG
SENTIENT SOFTWARE
34.95
This is a science fiction text adventure.
APPLE II   APPLE IIe

DAR FANTASY GAME SERIES
DAR SYSTEMS
24.95
This is a series of all text adventures, similar to Zork, etc. Each game has a vocabulary of over 100 verbs, and is packaged with a disk, full documentation, a map and a key (sealed in an envelope). Titles available are: Mines of Moria, Mordor Bound, Journey Forth, Mordor/Burzgash. Each is available at the price shown. A sequel, The Pits of Doom, is available in a hi-res graphics version for the Apple; the TRS-80 version is a text adventure, as the previous four games. Price for the sequel is $41.95.
TRSDOS   APPLE II   APPLE IIe

DAVID'S MIDNIGHT MAGIC
BRODERBUND SOFTWARE
34.95

Pinball has never been quite this exciting! The game has been souped up with brilliant computer graphics, leaving out only the slot for quarters. This is pinball in the best arcade tradition, with flippers bumpers, bonus targets and "tilt".
APPLE II   ATARI   COMMODORE 64   IBM PC

DEADLINE
INFOCOM
49.95
The first great mystery of the computer age initiates you into the genre of real-life adventure. Working from an actual dossier on the crime, you face a challenge so sophisticated that your subjects possess independent, flesh and blood personalities. And some of those personalities are so treacherous that, should you make the wrong move, one of them may do you in. Price for CP/M-80 & 86, MS DOS is $59.95.
CP/M-80   CP/M-86   MS DOS   PC DOS   TRSDOS   APPLE II   ATARI

DNIEPER RIVER LINE
AVALON HILL
30.00
This is a fictionalized engagement between the Russian and German forces in the southern Ukraine in 1943. The player, as the German commander, must repel Russian efforts to breach the Dnieper River defensive positions.
TRSDOS   APPLE II   APPLE IIe   ATARI   IBM PC

DO YOU DARE?
COMPUTER PRODUCTS INT'L.
29.95
Played by up to 8 persons with the express idea of drinking and going bare! Breaks down all inhibitions and can make a party frolicking.
APPLE II

EAGLES
STRATEGIC SIMULATIONS
39.95
Eagles is as simple as the wood-and-fabric airplanes of WWI, and as challenging and varied as the battles they fought over France in 1917-18. Eagles can be played solitaire against enemy planes flown by the computer, or against other players. You can set up duels between single aircraft or stage grand dogfights involving as many as 20 planes. Choose historic scenarios or let the computer set up the battles. Once the battle has begun, you'll have the options real pilots had: climbing, diving, running for home or ducking into clouds. When firing, you must decide on short, medium or long bursts from your machine gun.
APPLE II   APPLE IIe   APPLE III   ATARI   COMMODORE 64

EARTHQUAKE - SAN FRANCISCO 1906
ADVENTURE INTERNATIONAL
34.95
Painstakingly researched with close attention to detail and historical accuracy, Earthquake puts you into a topsy-turvy scenario. Earthquake features a new and more powerful database and is certain to provide you with many hours of thrilling action. Skill level - moderate
TRSDOS   APPLE II

ELIZA
ARTIFICIAL INTELLIGENCE RESEARCH GROUP
25.00

At last a full implementation of the original Eliza program is now available to run on your micro. Eliza is a non-directive psychotherapist who analyzes each statement as you type it in, and then responds with her own comment or question - and her remarks are surprisingly appropriate!
CP/M-80   APPLE II   APPLE IIe   APPLE III   COMMODORE 64   IBM PC

EMPIRE OF THE OVERMIND
AVALON HILL
35.00
The player must travel to the Empire and destroy the Overmind, a tyrant that is part machine, part spirit of evil, in order to fulfill a 1000 year old revenge.
TRSDOS   APPLE II   APPLE IIe   ATARI

ENCHANTER
INFOCOM
49.95
The first of a spellbinding series in the tradition of Zork. When the wicked power of the Warlock subjugates this land, his magic defenses will recognize all who have attained the Circle of Enchanters. Price for CP/M-80 & 86, MS DOS is $59.95.
CP/M-80   CP/M-86   MS DOS   PC DOS   TRSDOS   APPLE II   ATARI   COMMODORE 64

ENCOUNTER
COMPUTER PRODUCTS INT'L.
24.95
Develops from mild to hard core situations originated by the user. A sensual, two person encounter-activity program. A computer interview asks revealing questions which can contribute to some unique sexual encounters.
APPLE II

EPIDEMIC!
STRATEGIC SIMULATIONS
39.95
In this graphically beautiful game, billions of lives are at stake as Earth is infected by deadly, alien microbes. You are her only hope.
APPLE II   APPLE IIe   APPLE III   IBM PC

ESCAPE FROM TRAAM
ADVENTURE INTERNATIONAL
34.95
Your small space cruiser is in trouble - and even though you survived the initial crash on a bizarre distant world, you may soon wish that you hadn't.
Skill level - advanced
TRSDOS   APPLE II

FALCONS
PICCADILLY SOFTWARE
It's you against "intelligent" unpredictable outer space Falcons who can anticipate your every move. The object, to break thru to the Mother Ship and destroy the alien commander - in as few shots as possible.
APPLE II

FAST EDDIE

SIRIUS SOFTWARE
34.95
Fast Eddie takes the player on a wild treasure hunt as he, in the person of Fast Eddie, climbs up and down ladders in search of prizes that float thru the air. Pesky Sneakers, guardians of the treasure, try to impede Eddie's progress by tripping him. This game features 8 levels of difficulty, each consisting of 5 different play screens with unique types and combinations of Sneakers.
COMMODORE 64

FAT CITY
XEROX EDUCATION
39.95
Get in a wrecker and see how many buildings you can flatten before flying garbage cans flatten you.
APPLE II

FATHOMS 40
DATASOFT
24.95
Fathoms Forty combines board game strategy with realistic computer animation. The sonar aboard your U-boat tracks the oncoming enemy, but it's your keen sense of logic you must ultimately rely on. Using the periscope, you will chase enemy ships throughout the North Atlantic, and when you finally get them in your sights you give the command - Torpedo bays open, fire 1, fire 2.

FREDERICKSBURG
AVALON HILL
35.00
The famous first battle of Fredericksburg is recreated in this 2-player tactical level Civil War game. The game allows the players to take the roles of General Burnsides or Robt. E. Lee in leading Union or Confederacy to victory.
TRSDOS

GALACTIC ATTACK
SIR-TECH SOFTWARE
29.95
This is a real-time simulation of space wars. You have the task of recapturing the planets from the savage Kzanta invaders. Only the Earth and Luna remain free. To complete your mission, you must travel to the planets, hold off enemy armies, and transport human armies to the planets to gain control of them. Meanwhile, you must conserve your resources to be able to fight off the Kzanta Star Marauders that try to destroy you.
APPLE II   APPLE IIe

GALAXY
AVALON HILL
25.00
Players send their galactic fleets out to explore and conquer the universe, solar system by solar system. The planets discovered may be barren worlds or they may possess immense industrial capacity and defensive ships to resist colonization.
TRSDOS   APPLE II   APPLE IIe   ATARI   IBM PC

GENETIC DRIFT
BRODERBUND SOFTWARE

29.95
You're charged with saving the world from domination by sharks, roaches and other, nore adaptable sorts. You must control genetic drift by zapping unstable life forms that threaten you, mutating them into friendly life forms that assure our mutual safe passage into the next age. This shoot-em-up requires first-class hand-eye coordination and a dedication to the future of mankind on the planet.
APPLE II   ATARI

GEOPOLITIQUE 1990
STRATEGIC SIMULATIONS
39.95
As President of the United States in the 1990's, you face a world that is economically troubled and caught up in the tense power struggle between the US and the USSR (played by the computer). The prize: world dominance.
APPLE II   APPLE IIe   APPLE III

GERMANY 1985
STRATEGIC SIMULATIONS
59.95
NATO forces must repel the Soviet invasion of West Germany...when superpowers collide.
APPLE II   APPLE IIe   APPLE III

GO FISH
DYNACOMP
18.95
This is a pleasant way to introduce children to the computer. The Apple and Atari versions use graphics, while the CBM and Northstar versions use text.
CP/M-80   MS DOS   PC DOS   APPLE II   ATARI

GOBBLER -83
ALADDIN SOFTWARE
19.95
This machine language game is similar to the arcade Pac-Man; it is very fast and there are 4 monsters which chase you around the screen. You can eat them during "attack time" by moving the gobbler with the arrow keys. As you clear them screen by screen, the speed increases.
TRSDOS

GOLD RUSH
SENTIENT SOFTWARE
34.95
Accept the challenge and the gold rush is on, in this arcade graphics game. Hostile Indians fighting the cavalry, forests filled with ferocious bears and, worst of all, that insane claim jumper guarding your only path.
APPLE II   APPLE IIe

GOLF TEE-OFF
ALADDIN SOFTWARE
19.95
Play 18 holes of golf with sound & graphics. You choose the angle and distance for each shot. Up to 4 can play at one time and each tee is slightly different so no one can copy another.
TRSDOS

GUMBALL
BRODERBUND SOFTWARE
29.95
You've just landed a job as an apprentice Gumball Sorter at the Sticky Sole Gumball Factory. Today, you've got real trouble. Overzealous dental assistants have planted dynamite crystals in the sugar supply and are trying to blow up the factory. Your mission - to zap the flashing, explosive-laced gumballs before they go off, while keeping up your regular sorting duties. A colorful game for all ages, Gumball is loaded with delicious surprises.
APPLE II

GUNS OF FORT DEFIANCE
AVALON HILL
25.00
As the commander of a 19th century artillery piece in a besieged stockade controlling the guns, the player must specify a type of ammunition and fuse length, and set the elevation and deflection of the cannon. The computer controls the enemy forces, randomly attacking with cavalry, infantry or other artillery pieces.
TRSDOS   APPLE II   APPLE IIe   ATARI

HANDY DANDY
GENTRY SOFTWARE
19.95
A game of many levels with 4 completely different screens. As the fearless fix-it man, you will find yourself busy at work in a multi-level tool room where jobs such as flying hammers, falling debris, pounding pile drivers and disappearing floors earn you an honest day's work, if you survive! Race to the top of each room before the clock runs out, but watch out - as handy as you are with tools, you could find yourself in a real fix. You can't swim and the water level is rising.
APPLE II   APPLE IIe

HERE'S HOLLYWOOD
VERSA COMPUTING
24.95
Knowledge of the Hollywood stars is tested by questions on 24 Academy Award winning stars.
APPLE II

HIDE AND SINK
MIRROR IMAGES
29.95
You'll need cunning stategy to beat the computer at Hide and Sink. A naval battle waged by subs, PT boats, cruisers, destroyers, battleships rages on your screen. Hide your ships carefully. Then seek out and destroy the enemy with your guns and missiles.
PC DOS

INFIDEL
INFOCOM
49.95
Why would you, a small time explorer, dare to leave the smouldering heart of the Egyptian Desert in search of a great lost pyramid? Now, too late, you suspect that your boldness has been your undoing, for at this very moment you find yourself marooned by your followers, pursued by the vultures of death, and sustained only by the faint hope that you can somehow survive to reach the pyramid - where the skullduggery, pitfalls, and cliffhanging adventures will really begin! Price for CP/M-80 & 86, MS DOS is $59.95.
CP/M-80   CP/M-86   MS DOS   PC DOS   TRSDOS   APPLE II   ATARI   COMMODORE 64

IRONCLADS
DYNACOMP
32.45
This is a simulation of naval strategy and tactics between steam and wind driven warships of
the 1860's thru 1890. Although originally designed for 2 players, single play against yourself is
possible. Each side consists of a flotilla of ships; each ship is characterized by its
seaworthiness and fire power. The gunnery is nicely modelled in terms of there being 4
batteries on each ship, with each battery capable of firing different weight shells, and having
limited fire arcs. Ships can be trapped against the coastline or caught in port. You can even
attempt to ram if all else fails.
CP/M-80

KLUNAR VOYAGER
DYNACOMP
23.95
This is the classic lunar graphics simulation, but with new twists and extensions. The moonscape
onto which you must land is of your own choice - you draw it! Landing on the Moon successfully is
only part of the challenge. You must then return to the landing bay of the command module for
docking. Then you must return to Earth and successfully re-enter the atmosphere and land at
Houston.
TRSDOS

KNIGHTS OF THE DESERT
STRATEGIC SIMULATIONS
39.95
Joust with armored tanks during the North African Campaign of 1941-42.
TRSDOS   APPLE II   APPLE IIe   APPLE III   ATARI   COMMODORE 64

LABYRINTH OF CRETE
ADVENTURE INTERNATIONAL
29.95
In this adventure, the player is in charge of two separate characters -Jason the stalwart, and
the mighty thewed Hercules.Their quest is the recovery of the mythical Golden Fleece from the
heart of the horrific Labyrinth.
APPLE II   ATARI   COMMODORE 64

LASER BALL
ADVENTURE INTERNATIONAL
24.95
This is a heart stopping assault on your gaming reflexes! The action begins when your Laser Ball
comes to life in the center of the twisting maze. Maneuver it using either joystick or keyboard
controls. The object of the game is to fill the maze completely with dots while avoiding the
deadly destructoids that inhabit this lethal network of twists and turns.
TRSDOS

LAZYDRAW
ALPHABIT COMMUNICATIONS, INC.
09/14/83
19.95
Lazydraw lets you draw pictures on your screen, then print them with a printer that has block
graphics. Lazydraw is good for making bar graphs, or simple illustrations, such as a house, boat,
flower, etc.

TRSDOS

LEGIONAIRE
AVALON HILL
40.00
The player is Caesar, commanding up to 10 legions against an army of barbarian infantry. The game
provides cavalry, shock effects, fatigue, morale, and slope effects in full color and animation.
ATARI

LEIPZIG 1813
DYNACOMP
33.95
This is a one-player simulation of the first day of the Battle of Leipzig in Austria during 1813.
This simulation requires strategy and tactical maneuvering. Avg. playing time is approx. 1 hour
per battle.
ATARI

LINE TRAP
ALADDIN SOFTWARE
19.95
You control the moving line with the arrow keys, but watch out-you can't touch any white areas
including the line being drawn. Small blocks are tossed into the screen as time passes and large
areas are opened up to you (at random). This program is in machine language for super speed.
TRSDOS

LODE RUNNER
BRODERBUND SOFTWARE
34.95
This is more than a challenging, fast-action game - it's a game generator that lets you design
your own games! Maneuvering through scene after scene - 150 different levels in all, you can use
the game generator to move, add, or take away countless ladders, floors, trap doors, etc. No
programming knowledge is required.
APPLE II

LORDS OF KARMA
AVALON HILL
25.00
The object of this game is to decipher secrets while exploring a mythical, magical city and
countryside, while at the same time, avoiding lurking   monsters. The player tells the
computer what he wants by typing simple sentences. The computer has many surprises in store for
you.
TRSDOS   APPLE II   APPLE IIe   ATARI

LUNAR LANDER
ADVENTURE INTERNATIONAL
24.95
This is an awesome arcade simulation that challenges you to defy the rigors of space flight.
Written in fast machine language, the moonscape scrolls by as you guide your LEM across the lunar
surface. As you near your selected landing site, the automatic camera left behind by the previous
misson "zooms-in" for a tight close-up of the final descent!
TRSDOS   ATARI

LUNAR LEEPER
SIERRA ON-LINE
34.95
Keep up with the fast pace of this colorful game or your comrades are goners! The leepers don't
really mean any harm; they're just hungry! And guess who's coming to dinner!
APPLE II   ATARI   IBM PC

MAGNETO BUGS
GENTRY SOFTWARE
14.95
The action is fast and furious. To see where you're going in this magnetic world, you're allowed
to look through the Magic Magnifier. You get one quick look at the course and the starting
locations the Magneto Bugs and you're off and running. As the positively charged Power Bug you
energize all the neutral power pellets. When they glow red they attract the negatively charged
Magneto Bug.
APPLE II   APPLE IIe   ATARI

MATCHBOXES
BRODERBUND SOFTWARE
29.95
Here's a classic parlor game challenging your intuition and recall in a whole new environment. A
grid of 36 numbered boxes, each concealing an animated menagerie of colorful characters,
creatures and objects, each possessing a catchy musical signature, fills your screen. The object
is to match up identical squares, which will earn you a glimpse of two pieces of a hidden word
puzzle.
ATARI

MIDWAY CAMPAIGN
AVALON HILL
21.00
The computer controls the huge force of Japanese ships whose objective is to invade and capture
Midway Island. Howver, the computer will not make the same mistakes that were made by the
Japanese in the actual engagement.
TRSDOS   APPLE II   APPLE IIe   ATARI   IBM PC

MISSILE ATTACK
ADVENTURE INTERNATIONAL
29.95
This real-time action game pits your twin silos of ABM's against a barrage of enemy missiles
that are raining down upon your cities. Missile Attack will sharpen those reflexes to a cutting
edge as you sight in on the descending ICBM's and attempt to score hits before they decimate your
cities. As your skill increases, so does the difficulty of this arcade-style game.
TRSDOS   APPLE II

MOON SHUTTLE
DATASOFT
29.95
The screen explodes with life-threatening man-o-wars, meteors, bomb launchers and expandos. Each
pass becomes more perilous as you pilot your Moon Shuttle through outer space. Moon Shuttle tests
the outer limits of your instinct for survival.
COMMODORE 64   COLOR COMPUTER

MR. COOL

SIERRA ON-LINE
34.95
Hopping along from hot plate to hot plate can be a hot job, especially for a frosty hero like Mr.
Cool the ice cube. Fire balls and hot springs can make his job all the more tough.
APPLE II   ATARI   IBM PC

MYSTERY MASTER - MURDER BY THE DOZEN
CBS SOFTWARE
Mystery buffs can sharpen their deductive reasoning skills on this exciting concept in
crimebreaking: the compudunit! 12 crimes can be investigated by up to 4 players in a race to
unmask the perpetrator.
APPLE II   APPLE IIe   COMMODORE 64   IBM PC

NIGHTWALKER
ADVENTURE INTERNATIONAL
24.95
This interactive tale features beautiful women, dangerous men, and a weird gravedigger that
challenge you to gather enough evidence to crack an underground heroin ring in New Orleans. Your
decisions during the game have a direct bearing on the result. Nightwalker is text-oriented and
beefed up with some sharp graphic routines. Price for IBM version is $34.95
TRSDOS   IBM PC

NORTH ATLANTIC CONVOY RAIDER
AVALON HILL
21.00
The computer controls the British convoys and battleships in the Bismarck convoy raid of 1941.
The object is to try not to recreate history by letting the Bismarck be sunk by the Rodney and
King George V, but to cripple or sink the British Home Fleet and go rampaging through the convoy
lanes.
TRSDOS   APPLE II   APPLE IIe   ATARI

NUKEWAR
AVALON HILL
21.00
This game portrays the nuclear confrontation between 2 hypothetical countries. The object is to
defend your country by massive espionage efforts, or by building jet fighters, bombers,
missiles, submarines and anti-ballistic missiles.
TRSDOS   APPLE II   APPLE IIe   ATARI

O'RILEY'S MINE
DATASOFT
29.95
You're an Irishman with a short temper for adventure - unless of course, it pays off. You've got
a tip that leads you to an abandoned mine full of treasures - gold, rubies, diamonds, even coal
and oil. You've got to make it   down mysterious   depths   to take what is rightfully yours while
avoiding a   weird assortment of creatures.
ATARI

ODYSSEY IN TIME
KRELL SOFTWARE
39.95
This is an advanced form of Time Traveler, which includes all the intellectual challenges of that
game but adds 10 additional historical eras.

TRSDOS   APPLE II   ATARI   COMMODORE 64   IBM PC

OLD IRONSIDES
XEROX EDUCATION
39.95
Maneuver your ship and outwit your opponent in this 2 player game. Use powder magazines,
compasses and cannons. Graphics recreate real sailing experiences. For ages 8-99.
APPLE II

OO-TOPOS
SENTIENT SOFTWARE
32.95
B22
s is a science fiction text adventure.
APPLE II   APPLE IIe

OPERATION WHIRLWIND
BRODERBUND SOFTWARE
39.95
This is a WWII strategy game which can be played countless times without tiring of its riveting
strategic elements. You'll need your joystick, computer, and lots of logistical skill. The game
has four levels of difficulty, startling graphics, and first-class sound effects.
ATARI

ORBQUEST
DIGITAL MARKETING
39.95
This is a fantasy game that challenges your intellect without requiring previous fantasy rol-
playing experience. Your quest: find the Orb and live to tell about it. But the Orb is lost in a
perilous multi-level dungeon. Orbquest will challenge your perseverence and courage as you learn
magic spells and use your wit to survive in the dungeon.
CP/M-80

OUBLIETTE
HESWARE
39.95
This is the original computer fantasy adventure game. Control a party of up to 6 adventurers as
you explore the ten dungeon levels below Ligne Castle. Oubliette is an open ended fantasy role
playing game featuring over 150 monsters to challenge you and over 100 treasures to reward you.
IBM PC

PACIFIC COAST HIGHWAY
DATASOFT
24.95
Life in the fast lane just got faster, and more dangerous than before. If you can survive rush
hour traffic in one piece, then try making it across the Pacific Ocean. For one or two players.
ATARI

PERCEPTION GAMES (AGE 8 - ADULT)
EDU-WARE SERVICES
29.95
These seven games will challenge your visual judgement and sharpens your eye-hand coordination.

APPLE II   APPLE IIe

PLANETFALL
INFOCOM
49.95

A humorous science fiction adventure set in the far future. You are the lowliest ensign aboard the Stellar Patrol Ship Feinstein. When your ship explodes, you are jettisoned onto a mysterious and deserted world plagued by floods, pestilence, and a mutant Wild Kingdom. You'll meet Floyd, a mischievous multi-purpose robot with the mentality of an encyclopedia and the maturity of a nine year old. Together, you and Floyd will unravel the mysteries of Planetfall. Price for CP/M-80 & 86, MS DOS is $59.95.

CP/M-80   CP/M-86   MS DOS   PC DOS   TRSDOS   APPLE II   ATARI   COMMODORE 64

PLANET MINERS
AVALON HILL
21.00

The year is 2050. The players compete with each other and the computer to stake valuable mining claims throughout the solar system.

TRSDOS   APPLE II   APPLE IIe   ATARI

PLATO'S CAVE
KRELL SOFTWARE
49.95

A dynamic and challenging introduction to the relation between evidence and inference. This exciting game offers a variety of difficulty levels and   graphic options to players who must confront the central problem in human knowledge - trying to understand reality by seeking and analyzing information. Suitable for ages 8 and up.

TRSDOS   APPLE II   ATARI   COMMODORE 64   IBM PC

POKER MACHINE
DYNACOMP
19.95

If you like 5 card draw poker and appreciate fine graphics, this program will please you. Poker Machine simulates the card playing slot machines found in Vegas and Atlantic City casinos. The preset odds employed in the simulation follow those used in the casino machines, thereby presenting a realistic representation.

APPLE II

POKER PARTY
DYNACOMP
23.95

If you enjoy draw poker, then this is the software package for you. As a   simulation, Poker Party is an excellent tool for learning the subtleties of draw poker. As a game, it is simply fascinating.

CP/M-80   MS DOS   PC DOS   TRSDOS   APPLE II

POLICE ARTIST
SIR-TECH SOFTWARE
34.95

The game player is an eye witness to a crime and must remember the culprit's face so as to be able to pick it out of a police line-up or reconstruct it from a catalog of face-parts. The program creates more than 1,000,000 different faces, each with a unique name. The disk contains 3 separate games, which may be played at various levels of difficulty, and displays best scores.

One of the main points of the game is its ability to help develop memory and recognition skills
in children, and sharpen these skills in adults.
APPLE II   APPLE IIe

POOYAN
DATASOFT
29.95
A classic struggle of good vs. evil, this game combines sensational color   graphics and fast
action in life and death encounters. It's a game of quick reflexes as you battle a pack of hungry
wolves eager to catch your defenseless piglets. The wolves cling to balloons and travel up and
down the forest valley looking to prey on the playful pigs below. Defend your family by shooting
arrows at their balloons.
ATARI   COLOR COMPUTER

POT 'O GOLD PLUS
RAINBOW COMPUTING
39.95
This disk contains 45 games written in Applesoft, so they can be played on an Apple II Plus.
Speech is also included if you have an ECHO II from Street Electronics. Some games are hi-res,
some are low-res, and some are in text. Paddles required.
APPLE II

QUESTION
ALPHA SOFTWARE
45.00
This is a fun game based on artificial intelligence. It tries to guess what city, person or
animal you're thinking of, and gets smarter as you play. You can even teach it new topics.
APPLE II   IBM PC

QUODE
KRELL SOFTWARE
39.95
A challenging cryptographic game for 1 to 6 players who may enter their own quotations or draw
upon the existing data base of Biblical, Shakespearean and US Consitution quotations. Each game
is unique, and levels of difficulty may be set by the user.
TRSDOS

QUOTRIX
INSOFT
34.95
Following a trail of clues using crossword puzzles, trivia questions, foreign word translations
and other word games, try to guess a famous quote by piecing together each discovered word. Six
skill levels, one or two players.
IBM PC

REAR GUARD
ADVENTURE INTERNATIONAL
24.95
You are charged with protecting your mothership from the deadly waves of inhuman Cyborgs that are
approaching from behind. You must maneuver around   their ships as they pass and destroy them
before they move offscreen and into   contact with the mothership.
TRSDOS   APPLE II   ATARI   COLOR COMPUTER

REIGN OF THE RED DRAGON
ADVENTURE INTERNATIONAL
24.95
Step into a magical, mystical domain populated by gallant warriors and nightmarish vermin. This
is the first in a series of fantasy adventures that   gives you complete control over the design
and outfitting of characters of your own creation.
TRSDOS

RINGSIDE SEAT
STRATEGIC SIMULATIONS
39.95
Now you can answer the most intriguing questions in boxing. Who really was the greatest of all
time? Could Joe Louis outwit Ali? Could Dempsey outslug Larry Holmes?. This game lets you set up
your own championship bouts, choosing among 50 of the best past and present fighters.
APPLE II   APPLE IIe   APPLE III   ATARI   COMMODORE 64

SAIGON: THE FINAL DAYS
ADVENTURE INTERNATIONAL
34.95
Vietnam 1975 - the order has come down: Get out now! But a stray missile blows your helicopter
and hopes of a speedy, safe exit to oblivion. Gritty realism and historic fact blend to form one
of the most unique Adventuring games ever. Skill level - difficult
APPLE II

SANDS OF EGYPT
DATASOFT
29.95
This is a split screen, animated desert classic uniting hi-res graphics with a text display of
clues and riddles. While describing the wonders of the desert, it also paints a detailed picture
of each move. As commander of your fate and a 100 word vocabulary, you've got to unlock the
hidden secrets of the sand to survive and tell about it. A must for strategy game enthusiasts.
APPLE II   APPLE IIe   ATARI

SARGON II
HAYDEN SOFTWARE
34.95
An acknowledged chess classic; if you haven't played this game, you haven't played a tough game
of chess! Play against your computer on 7 different levels.
TRSDOS   APPLE II   APPLE IIe   ATARI

SEA BANDIT
GENTRY SOFTWARE
16.95
The oceans of the world are as mysterious as they are dangerous. In Sea Bandit you'll get more
than your fair share of both. Searching for lost jewels, you'll also have to search your soul to
find out just how far you're willing to go. Second guessing the deadly mine fields could be your
first mistake. If you're not in over your head on the first level, Sea Bandit will take you down
to more difficult depths.
ATARI

SEA DRAGON
ADVENTURE INTERNATIONAL

34.95
Sea Dragon is a slick arcade-ish simulation that puts you in command of a nuclear sub that's
armed to the hilt with deadly missiles and torpedos. You guide your sub past underwater mountains
and through labyrinthine passages while avoiding webs of explosive mines that rise from the sea
bottom. Additional dangers include mine dropping ships, enemy attack stations, deadly
lasers, etc. Maneuver around these obstacles and surface to replenish your your diminishing air
supply - if you can!
TRSDOS   APPLE II   ATARI   COMMODORE 64   IBM PC

SEAFOX
BRODERBUND SOFTWARE
29.95
You are commander of the Seafox, a lone sub with a mission to destroy a sizeable surface convoy
of ships. Your only ally is a supply ship which releases a dolphin periodically to refuel and
rearm you. The longer you stay submerged, the more difficult survival becomes. The graphics and
animation of Seafox are exceeded only by the challenging and satisfying game play.
APPLE II   ATARI   COMMODORE 64

SERPENTINE
BRODERBUND SOFTWARE
34.95
Far into the future, in an age where serpents rule the decaying corridors & pathways of uoiur
vanished civilization, you've managed to tame three of the huge beasts to do your bidding. You
must survive long enough to lay eggs and raise your young, but this is a snake-eat-snake world,
and you will either have to avoid or devour your enemies.
APPLE II   ATARI   COMMODORE 64   IBM PC

SEX DISK
COMPUTER PRODUCTS INT'L.
29.95
Questionaire form asking mature sexual likes and attitudes for the express purpose of analyzing
a couple's sexual compatibility or to place greatest emphasis on matching within a large group of
serious swingers.
APPLE II

SEX-O-SCOPE
COMPUTER PRODUCTS INT'L.
30.00
The private life horoscope. Text material was written by the former editor of Sexology magazine
and author of "Planets in Love". Love life astological interpretation is displayed on your
screen.
TRSDOS   APPLE II

SEX-RATED
COMPUTER PRODUCTS INT'L.
24.95
Animated sex cartoons, double sided disk, depicting stag movie type characters that will bring a
smile to everyone - with a broad mind. As each episode graphically unfolds a party is sure to
enjoy your computer.
APPLE II

SHILOH 1862
DYNACOMP

33.95
This is a brigade-level one-player simulation of the first day of the Battle of Shiloh during the
Civil War. Using the joystick, the player directs movement and artillery bombardments of the
Union Army against the computer controlled Confederate army. The Union player is faced with the
same problems General Grant had from the strong surprise attack by the Rebels and mass desertions
from his ranks. The avg. playing time is approx. 1.5 hours per battle.
ATARI

SKY BLAZER
BRODERBUND SOFTWARE
31.95
You are the last hope of civilization as you seek to destroy the defenses and then the HQ of the
repressive Bungeling Empire. Piloting your Sky Blazer aircraft you must destroy radar stations,
tanks, ICBM's and the Empire's nerve center.
APPLE II   ATARI

SOFTWARE LABS' FUN PACKAGE
SOFTWARE LABORATORIES
20.00
The Fun Package includes Tic-Tac-Toe, Lucas Puzzle, Slot Machine, Dice Roller, and Number Guess.
PC DOS

SOUND IN BASIC
ALADDIN SOFTWARE
24.95
Add both notes and space sound (sirens, torpedoes, etc.) to all your basic programs with this
easy to use program. It shows you exactly how to add this extra dimension to your games and other
programs.
TRSDOS

SOUTHERN COMMAND
STRATEGIC SIMULATIONS
59.95
The Israeli counterattack to cross the Suez Canal during the October War of '73 against Egypt.
APPLE II   APPLE IIe   APPLE III

SPACE MINER
RESOLUTION SOFTWARE
29.95
Space Miner will take you on an incredible mining voyage to new heights of animation excellence
and arcade excitement. You will see rockets flame, aliens' facial expressions come alive and 3-D
ships and asteroids move realistically through a star filled sky. Space Miner features a choice
of 3 play levels, optional help screens, joystick or keyboard control, sound on/off key, panic
escape key, background music by J.S. Bach, and analog fuel and missle supply guages.
IBM PC

SPACE SHUTTLE/WORDRAMA
DATA*SOFT OF N.H.
35.95
Both of the popular programs encompass entertainment and education on one disk. Simulate the
challenge of landing the shuttle from 14,000 feet altitude, in color with audio warnings of
impending stalls. Coordinate altitude, airspeed, flaps and landing gear for a successful landing
(don't forget wind gusts). Wordrama is a word competition game that stimulates and builds word

knowledge in an entertaining manner. Up to 6 players (students to adults) select challenging
words and attempt to solve their opponent's words.
APPLE II

SPITFIRE SIMULATOR
MIND SYSTEMS
40.00
The time is early 1941, and the place is England. The Battle of Britain is underway. German
airplanes are invading the skies of England, and your mission is to help rid the skies of their
presence. Your plane is the nimble Supermarine Spitfire Mk 1, the first version of an airplane
which was destined to become one of the most famous fighter airplanes of all time. There are 8
different types of target aircraft for you to pursue: ME109s, F-W190s, Stukas, HE111 bombers,
Ju52 transports, a Zeppelin and 2 UFOs. You can fire your machine guns at any time & with skill
will destroy your target. Simulator has hi-res graphics.
APPLE II

SPOOK HOUSE & TOXIC DUMPSITE
ADVENTURE INTERNATIONAL
39.95
A blockbusting debut of long-awaited Graphic Adventures - now your TRS-80 can hobnob with the
best of them! Over 50 full screens of sharp graphics breathe a realism and vitality into
Adventuring. Spook House is a real cliff-hanger with a moderate skill level; Toxic Dumpsite
gives you 30 minutes to shut the plant down before it explodes like the Fourth of July - skill
level is moderate.
TRSDOS

SPYDER
MIRROR IMAGES
39.95
A fast-paced arcade-style game that pits you against an army of fierce, hungry spiders. Blast
them with your laser gun, or stomp them as they come your way.
PC DOS

SQUADRON LEADER GAMES
DISCOVERY GAMES
24.95
These aren't just arcade shoot 'em up games, but detailed historical simulations. Each game gives
you a choice of dozens of combinations of friendly aicraft (controlled by you) and enemy aircraft
(controlled by the computer).   Each is carefully researched and simulated for factors of speed,
maneuverability, firepower, sturdiness, and rate of climb. Four games are available: MIGS and
Messerschmidts, RAF: The Battle of Britain, Jagdstaffel, and Winged Samurai.
APPLE II   APPLE IIe

SQUIRM
TEXASOFT
35.00
In the dark jungles of Columbia an ancient treasure trove is full of diamonds waiting for someone
to take. You must avoid bands of ghosts as you collect your treasure. The more you collect, the
more you squirm.
IBM PC

STAR CLIPPER/BULLS & BEARS/BLACK GOLD
KRELL SOFTWARE

49.95
An interplanetary trading game for up to 6 players, a fast moving game about Wall Street investing, and an exciting simulation of the world of oil - for up to 4 players.
TRSDOS

STAR CRAFT
ALADDIN SOFTWARE
19.95
You're off to rid space of the enemy of man; they await you at different parts of your area of space. You have phasers at your command along with both a viewing screen and a long-range space map. Use the arrow keys to maneuver your ship when you spot the enemy. You fire at will, but watch out - they fire back!
TRSDOS

STARCROSS
INFOCOM
39.95
This mindbending science fiction first launches you headlong into the year 2186 and the depths of space. You are destined to rendezvous with a gargantuan starship from the outer fringes of our galaxy which conveys a challenge that was issued eons ago, from lightyears away - and only you can meet it. Price for CP/M-80 & 86, MS DOS is $49.95.
CP/M-80   CP/M-86   MS DOS   PC DOS   TRSDOS   APPLE II   ATARI

STAR MAZE
SIR-TECH SOFTWARE
34.95
Star Maze is a unique hi-res arcade game. The player must steer a series of three ships through a maze while trying to collect power crystals and eliminate a variety of enemy ships. Each ship has a limited power supply, so it is necessary to dock with the mother ship periodically to refuel.
APPLE II   APPLE IIe

STARBASE 3.2
DYNACOMP
17.95
Starbase 3.2 is a new and exciting program related to the classic space simulation many have played on "large"computers. This version is considerably enhanced, more complex and challenging. Anyone who enjoys Star Trek simulations must play this game.
CP/M-80   MS DOS   PC DOS   TRSDOS   APPLE II   ATARI

STARBLASTER
PICCADILLY SOFTWARE
An incredible game of outer space excitement which pits you and your spaceship against a variety of attackers. Space mines, fireballs, intelligent creatures, force fields, moving tunnels, and more challenge you on your way to ultimate destruction. Eight levels of difficulty. Requires paddles/joystick.
APPLE II

STELLAR SHUTTLE
BRODERBUND SOFTWARE
24.95
Your mission in this demanding game is to guide your shuttlecraft to the surface of the planet Ttam, rescue refugees and return them to the mothership. Picking up one refugee at a time, you must then maneuver thru an asteroid belt and past attacking dragons, who dine on refugees as hors

d'oevres.
ATARI

STICKYBEAR BASKETBOUNCE
XEROX EDUCATION
39.95
Win points by catching objects - before running out of baskets, getting clunked on the head, or
being tripped. 16 rounds.
APPLE II

STICKYBEAR BOP
XEROX EDUCATION
39.95
Animated shooting galleries of juggling Stickybears, ducks, planets, balloons, more, to knock off
the screen, while ducking falling sandbags.
APPLE II

STRATOS
ADVENTURE INTERNATIONAL
34.95
A kaleidoscopic explosion of awesome graphics and other-worldly sounds that's light years beyond
any arcade-type game you've ever seen on your micro. This joystick-compatible funfest puts you in
total control of the devastating Armageddon Wave - the only weapon capable of decimating the
attacking alien ships. (Atari and TRS-80 Mod. 1 & 3 - 32K)
TRSDOS   ATARI   COMMODORE 64

STRIP DICE
COMPUTER PRODUCTS INT'L.
29.95
Provides endless hours of adult entertainment. True romance for two, or a gala hilarious time for
the gang that wants to be promiscuous in rolling the dice. User can modify the program to make it
naughty or nice. A certificate of Nudity is printed at the great moment of occurance,
personalized for the barer (bearer).
TRSDOS   APPLE II

STRIP DICE CONCENTRATION
ADVENTURE INTERNATIONAL
20.95
Vaguely resembling the time-tested games upon which they are based, Strip   Concentration and
Strip Dice pull no sexual punches in delivering X-rated   entertainment for 2 people or, in the
case of Strip Concentration, practically an entire roomfull. Guaranteed to make your romantic
relationships more interesting - and that's the naked truth! CONTAINS EXPLICIT SEXUAL DIALOG
WHICH MAY BE OFFENSIVE TO SOME USERS.
TRSDOS

SUICIDE!
PICCADILLY SOFTWARE
A game with a different twist. Try to stop creatures from falling and smashing themselves to
bits. The game has a built-in timer and as the game progresses, the creatures increase their rate
of descent. Five levels of play.
APPLE II

SUPER SKETCH & PRINT
ALADDIN SOFTWARE
29.95
This program allows you to sketch with the arrow keys as well as draw lines and circles for you automatically. It is designed for use with the Epson MX-80 printer only.
TRSDOS

SUPER STAR BASEBALL & ALL TIME SUPER STAR BASEBALL
KRELL SOFTWARE
39.95
Based on interaction of actual batting and pitching data. Select rosters and lineups, and exercise strategic choices including hit and run, base stealing, pinch hitting, intentional walk, etc. Highly realistic. Each game includes about 50 players allowing a nearly infinite number of roster and lineup possibilities. This is a cerebral game, created to test managerial skills, not reflex speed.
TRSDOS   APPLE II   ATARI   COMMODORE 64   IBM PC

SURVIVAL
PICCADILLY SOFTWARE
An entirely different adventure type game. Your ability to reason and your knowledge of our planet Earth will be tested quite extensively.
APPLE II

SUSPENDED
INFOCOM
49.95
Placed in the twilight world of cryogenic suspension, you awaken to the nightmarish landscape of a planet gone mad. As the central control of the life-support systems that make a terraformed planet habitable, you exist in a frozen sleep that will be disturbed only if the civilization is imperiled. When the unthinkable happens, you must bring conditions under control by acting through your robot crew, each of whom offers a distinctly different view of the world. The success of your strategies in meeting the catastrophe will determine your fate – and that of the world. Price for CP/M-80 & 86, MS DOS is $59.95.
CP/M-80   CP/M-86   MS DOS   PC DOS   TRSDOS   APPLE II   ATARI

SWORD OF ZEDEK
KRELL SOFTWARE
24.95
Treachery, deceit and witchcraft are confronted in the fight to overthrow Ra, Master of Evil. Players encounter wolves, dwarfs, elves, dragons, and other fantasy characters in their search for the 12 treasures which include invisibility and other special powers. Players must use powers of persuasion, military skill, and logical analysis to assemble a mighty host with which to overwhelm Ra.
TRSDOS   APPLE II   ATARI   COMMODORE 64   IBM PC

T.G.I.F.
AVALON HILL
25.00
This is a fun party game that recreates a typical week in the lives of the working class. The player experiences bills, lottery tickets, windfall profits, and investments throughout the week until Friday, which is Payday. The object is to get thru the week to reach Payday, but beware of the weekends when anything can happen.
ATARI   COMMODORE 64

TACHYON
MIRROR IMAGES
39.95
If you've ever dreamed of commanding a star cruiser, then this is your game. As commander of the Avenger, your mission is to destroy the Galyon fleet with your computer-driven torpedos and lasers before the enemy penetrates your shields and destroys your ship.
PC DOS

TANKTICS
AVALON HILL
29.00
This is a strategy wargame focused on the armored combat on the Eastern Front in WWII. The player is a German tank platoon leader matching wits with his opponent, the computer.
TRSDOS   APPLE II   APPLE IIe   ATARI

TELENGARD
AVALON HILL
28.00
This real-time fantasy and role-playing game requires wits, magic, and fast thinking as the players delve deeper into the depths of Telengard to fight monsters and reap valuable rewards. There are 50 levels of evermore complex mazes for the mightly adventurers to explore.
TRSDOS   APPLE II   APPLE IIe   ATARI   COMMODORE 64

THE BATTLE OF SHILOH
STRATEGIC SIMULATIONS
39.95
A realistic and enjoyable look at the great Civil War battle for Tennessee.
TRSDOS   APPLE II   APPLE IIe   APPLE III   ATARI

THE CURSE OF CROWLEY MANOR
ADVENTURE INTERNATIONAL
34.95
The scene is London, 1913. Scotland Yard is buzzing with the news of a murder at the Crowley Estate. What starts out as a simple murder investigation becomes a trip into the depths of the occult. Skill level - moderate
TRSDOS   APPLE II

THE DARK CRYSTAL
SIERRA ON-LINE
39.95
A hi-res adventure. Become Jen, last of the Gelfling race, and return the shard to the Dark Crystal before the next great conjunction. Based on the movie by Muppets creator Jim Henson.
APPLE II   APPLE IIe   ATARI   IBM PC

THE ELIMINATOR
ADVENTURE INTERNATIONAL
24.95
Your mission unfolds at a breakneck pace as you pilot your Eliminator craft over alien terrain and square off against hoards of marauding enemy ships. The Eliminator features realistic sounds, superlative graphics, running high score and joystick-compatibility.
TRSDOS   ATARI   COLOR COMPUTER

THE OLDE GIN PARLOUR (GIN RUMMY)
DYNACOMP
22.95
This program has combined attractive graphics and sound into a program that is a match for the
best Gin Rummy players around.
APPLE II

THE QUEEN OF HEARTS MAZE GAME
TEXASOFT
35.00
The Queen of Hearts isn't playing with a full deck. It's up to you to make your way around a maze
in search of the lost cards while avoiding a band of cardsharks. Play from the keyboard or with
joysticks, in monochrome or color.
IBM PC

THE SEARCH FOR ELSOLIADO
ADVENTURE INTERNATIONAL
29.95
This is an interstellar quest for an uncharted world. Since Elsoliado cannot be found by pure
chance, information about its whereabouts must be purchased from deep-space Starbases -
information which frequently sports an exorbitant price tag. The Search for Elsoliado is a
perfect hybrid of strategy & arcade action.
TRSDOS

THE SLEDGE OF RAHMUL & MERLIN'S TREASURES
ADVENTURE INTERNATIONAL
39.95
Two great new Graphic Adventures in one package; both offer real-time game action, and screen
after screen of quality graphics.
TRSDOS

THE WURST OF HUNTINGTON
HUNTINGTON COMPUTING
9.99
This is guaranteed to be the eight worst disks ever assembled on one disk. Instructions include
turning on the computer, put the disk in the drive and leave the room before the program appears!
Includes: Openess Test, Unintelligence Test, Pickyness Test, Chauvinism Test, Chinese Horoscope,
and Compatability Test.
APPLE II

TIGERS IN THE SNOW
STRATEGIC SIMULATIONS
39.95
An operational-level game of Hitler's final desparate assault - the Battle of the Bulge.
TRSDOS   APPLE II   APPLE IIe   APPLE III   ATARI   IBM PC

TIME TRAVELER
KRELL SOFTWARE
24.95
Using the Time Machine, players face a series of historical environments in which they build
alliances and struggle with ruling powers. Each unique game confronts players with complex
decisions and demands for real-time action.

TRSDOS   APPLE II   ATARI   COMMODORE 64   IBM PC

TORPEDO FIRE
STRATEGIC SIMULATIONS
59.95
Beautiful graphics enhance this exciting simulation of WWII anti-submarine warfare.
APPLE II   APPLE III

TRASH MAN
DYNACOMP
23.95
At last the arcade comes to the TRS-80! Despite the limited graphics capability of the TRS-80,
the arcade qualities of this game are impressive. The objectives and play in Trash Man are
related to the ideas involved in Pac Man & Jaw Breaker.
TRSDOS

TREASURE QUEST
ADVENTURE INTERNATIONAL
19.95
Search for buried or sunken booty as the captain of the 18th century sailing vessel Zombie; each
game will begin differently, assuring many hours of seafaring fun.
TRSDOS   ATARI

TRIAD
ADVENTURE INTERNATIONAL
34.95
This new arcade-style game is practically nine games in one! The scenario   centers around a
master tic-tac-toe board; you can score an X by selecting and successfully battling one of nine
weird foes; three X's in a row and you advance to the next level.
APPLE II   ATARI   COMMODORE 64   COLOR COMPUTER

TRILOGY
TEXASOFT
35.00
Three games of Middle Earth, containing action and adventure, take you to a time when Dwarfs and
Orcs fought over lost treasure, Hobbits found adventure and Dragons ruled the sky.
IBM PC

TUNNEL TERROR
ADVENTURE INTERNATIONAL
29.95
Space and time go berserk in Tunnel Terror; while your ship moves around the circles on the edge
of the dimensional tunnel,the enemy will move up the   sides   until   they either reach the top or
are destroyed by your ship's fusion torpedos. Tunnel Terror can be played by 1 to 4 players and
features exciting sounds, high score save, and 61 levels of difficulty to challenge anyone.
APPLE II

TUTTI FRUTTI
ADVENTURE INTERNATIONAL
24.95
Tutti Frutti is a colorful machine language game for one or two players; the action takes place
in a jungle clearing where your joystick-controlled Hungry chows down on a variety of exotic

fruits and pastries - just be sure to avoid the trees and bugs.
ATARI

TWERPS
SIRIUS SOFTWARE
29.95
Twerps combines a number of arcade genres into a multi-level space adventure scenario. The player controls Capt. Twerp, on a rescue mission to save fellow Twerps from various perils, not the least of which is his own limited supply of fuel. Joystick and keyboard are used to maneuver the Twerpmobile in its tasks. Modulated sound effects give the sense of distances, and humorous touches add to the fun. Eight levels of play. Price for Atari diskette is $34.95.
APPLE II   APPLE IIe   ATARI

ULYSSES AND THE GOLDEN FLEECE
SIERRA ON-LINE
39.95
A hi-res adventure. You are Ulysses, hero of old; your challenge - to find the Golden Fleece in a journey to the depths of mythology. You will have to battle many creatures and overcome a series of obstacles to complete your journey.
APPLE II   APPLE IIe   ATARI   IBM PC

VC
AVALON HILL
25.00
VC (Viet Cong) is a game about the controversial Viet Nam war. The player has the task of bringing the civilian population under his protection where the enemy can hide amongst the people, and where the politics of terrorism and friendship can turn the people you want to save against you.
TRSDOS   APPLE II   APPLE IIe   ATARI   IBM PC

VOYAGE OF THE VALKYRIE
H.W. SAMS & CO.
29.95
A 10 level action/adventure game that challenges the player to locate 10 castles and conquer them. The player, as the attacker, does this by stepping through the grid map of the island, locating the castles, and overcoming the defenders, which are birds of various strengths, at each location.
TRSDOS   APPLE II

VOYAGER
AVALON HILL
25.00
Voyager is a solitaire computer game that challenges the human player to explore the four levels of an alien spacecraft's maze-like corridors and rooms in 3-D simulated graphics, all the while avoiding robots programmed to blast any intruders. In order to win, the human must destroy all power generators and annihilate the killer robots.
APPLE II   APPLE IIe   ATARI   IBM PC

WAR
ADVENTURE INTERNATIONAL
24.95
This is a detailed war game for 1 or 2 players. Your army consists of armored units, infantry, engineer units and aircraft. Set against a backdrop of forests, cities and rivers, you must move

your units into battle and eventually destroy your enemy.
APPLE II

WAR OF THE SAMURAI
KRELL SOFTWARE
39.95
An incredible game of combat and intrigue which is an exciting, but easy to play, strategically
complex version of GO. Detailed graphics; for 2 to 4   players.
TRSDOS   APPLE II   ATARI   COMMODORE 64   IBM PC

WARP DESTROYER
PICCADILLY SOFTWARE
This is a fast-paced 3-D game of interplanetary travel and evasive action. Begin at the first
planet in an outer solar system and attempt to reach the next planet. Travel to 12 planets in
all, if you can, each more difficult than the one before. Along the way, five different types of
obstacles will try to stop your ship.
APPLE II

WATERLOO 1815
DYNACOMP
33.95
This is a one-player simulation of the Battle of Waterloo. Using a joystick you command
Napoleon's Grand Armee against the British and Prussian forces. You are even able to direct
artillery bombardments against your enemy units within the range of your guns. This simulation
requires strategy and tactical maneuvering. Avg. playing time is 1 hour per battle.
ATARI

WAVY NAVY
SIRIUS SOFTWARE
34.95
This is a battle on the high seas featuring amusing graphics, sound effects and maritime music.
Kamikaze fighters, helicopters and.Exocet missiles assail the player as he tries to cope with
huge rolling waves that continually change his position, exposing him to mines in the water as
well as enemies from the air. Can be played by one to four players. It features three skill
levels, from beginning to expert, and ten promotion levels - from galley slave to President.
APPLE II   APPLE IIe   ATARI

WITNESS
INFOCOM
49.95
Deadline's worthy successor breaks yet another barrier of time and space - this time into the
past. A hardboiled whodunit thriller of the Thirties, it masterfully reconstructs the great
detective era. Working from a clue-laden police file and battling a 12 hour time limit, you'll
take on your most intriguing case to date. You're on the scene when a crime is committed; a
Gordian knot of motives and machinations stand between you and the solution, and the only
testimony you can trust is that of your own eyes - because you are The Witness. Price for CP/M-80
& 86, MS DOS is $59.95.
CP/M-80   CP/M-86   MS DOS   PC DOS   TRSDOS   APPLE II   ATARI   COMMODORE 64

WIZARDRY: KNIGHT OF DIAMONDS
SIR-TECH SOFTWARE
34.95
This is the second scenario in the Wizardry series, and requires you to have progressed through

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the earlier scenario. Like Wizardry, the maze is drawn in 3-dimensional view as you move through it, and the names and status of each of your characters is listed on the same screen. Fighting involves having your 6 character party cooperate in a strategic defense against all comers as in the first game. You must use characters created in the 1st scenario to play this game.
APPLE II   IBM PC

WIZARDRY: LEGACY OF LLYLGAMYN
SIR-TECH SOFTWARE
39.95
This is the 3rd scenario in the Wizardry series. The adventures continue through an even more daring search for the orb taken by the dragon, L'kbreth. Spectacular new window graphics as seen in the Apple Lisa computer enhance the unique and exciting challenges awaiting you at every turn. This 6 level adventure carries you high into the mountains and into the lair of L'kbreth. Characters from either scenario 1 or 2 are required to play this game.
APPLE II   APPLE IIe

WIZARDRY: PROVING GROUNDS OF THE MAD OVERLORD
SIR-TECH SOFTWARE
49.95
This is the first Wizardry scenario. Starting in the castle, you assemble a party of 6 characters to explore the magic and mystery of the 10 level 3-D maze. Your characters may be one of 5 races and 8 professions, each with their own strengths and weaknesses. Under your command, warriors, magicians, priests and thieves accumulate experience and treasure. As your characters gain experience, they develop greater capabilities to become even better adventurers. Price for the PC version is $59.95.
APPLE II   APPLE IIe   IBM PC

WIZIPRINT
SIR-TECH SOFTWARE
24.95
This is a character statistic printout utility that prints your Wizardry characters possessions, known spells, and attributes. Wiziprint can be used with just about any printer or printer interface card, and is compatible with all Wizardry scenarios. Wiziprint will record your characters statistics quickly, neatly and always in an easy-to-read format.
APPLE II   APPLE IIe

WORDSWORTH & HARDSCRABBLE
KRELL SOFTWARE
39.95
Two challenging word games for up to 4 players.
TRSDOS

WORDTRIX
INSOFT
34.95
In this fast-paced word game, you find words in a 4 x 4 grid of random letters. But hurry! The computer plays against you with its built-in dictionary. Six skill levels, for one or two players.
IBM PC

ZARGS
INSOFT
19.95

Battle with the aliens begins soon - you must complete and arm the top secret Zarg spaceships.
Written in Graforth for superior graphics.
APPLE II

ZAXXON
DATASOFT
39.95
Zaxxon combines totally unique color graphics with 3-D effects. You'll maneuver your ship through
a battlefield of state-of-the-art enemy missiles, anti-aircraft tanks, a fleet of enemy planes
and realistic sound effects. Survive all that and you will meet your match in the deadly Zaxxon
Robot, armed with a lethal homing device.
APPLE II   APPLE IIe   ATARI   COLOR COMPUTER

ZORK I
INFOCOM
39.95
The Great Underground Empire confronts you with perils and predicaments ranging from the mystical
to the macabre, as you strive to discover the Twenty Treasures of Zork and escape with them and
your life. Price for CP/M-80 & 86, MS DOS is $49.95.
CP/M-80   CP/M-86   MS DOS   PC DOS   APPLE II   ATARI

ZORK II
INFOCOM
39.95
The Wizard of Frobozz takes you into new depths of the subterranean realm. There you'll meet the
Wizard, who will attempt to confound your quest with his capricious powers. Price for CP/M-80 &
86, MS DOS is $49.95.
CP/M-80   CP/M-86   MS DOS   PC DOS   TRSDOS   APPLE II   ATARI

ZORK III
INFOCOM
39.95
The Dungeon Master is the final test of your courage and wisdom. Your odyssey culminates in an
encounter with the Dungeon Master himself, and your destiny hangs in the balance. Price for CP/M-
80 & 86, MS DOS is $49.95.
CP/M-80   CP/M-86   MS DOS   PC DOS   TRSDOS   APPLE II   ATARI

PERSONAL FINANCE

32 VISICALC WORKSHEETS
DILITHIUM PRESS
34.95
This is a combination book/software package. You do not need VisiCalc to use these worksheets.
They can be used for a variety of applications,   such   as   bowling scores, business,
quarterly/yearly income statements, household, energy use in heating, pilot's navigation aid,
etc.
APPLE II   APPLE IIe   IBM PC

ANALY$T
KATE'S KOMPUTERS
795.00
This is a hi-res color graphics system designed for technical analysis. It gives you the capability to manipulate data to answer a multitude of "what if" questions. The system will automatically track, organize, plot and graphically display hundreds of stocks, bonds, currencies, options commodities, and industry groups. It gives you the option to create your own formulas for stock valuation calculations based on your own analytical method given: high, low, volume and relative strength.
CP/M-80

ANDROMEDA STOCK TRADER AND CALCULATOR
SPIRAL ENTERPRISES
35.50
Andromeda is a menu driven program that keeps records of your securities transactions. The "keeping" includes purchase price and date, sales price and date, broker fees, total cost, net realized, and dividends. It calculates break even closing prices, taking into consideration the probable broker fees. When positions are closed, Andromeda automatically posts the transactions to a sales file.
TRSDOS

AUTO TRIP EXPENSE SUMMARIZER
PRACTICAL PROGRAMS
15.00
This was designed for the orderly individual who wants a permanent record of his auto trip, for either business or pleasure. A log is maintained while on the trip, and the data is entered on the computer when you return home. The computer will then analyze the log, optionally store to disk, and then computes a host of interesting statistics, such as: the cost balance per code, max and min values per code, longest and shortest days of travel, avg. values per code.
TRSDOS

AUTOLOG
STOCK MARKET SOFTWARE
475.00
An intelligent program designed to run Dowlog in your absence.
APPLE II

BPI PERSONAL ACCOUNTING
BPI SYSTEMS
195.00
BPI brings computerized accounting to your home and allows you to manage your finances quickly and automatically. You can tailor this versatile system to fit your needs. First, define your assets, liabilities, net worth, income, and expenses in computerized accounts. Then, you record financial transactions, such as checking accounts, etc. Reconciliation of checking accounts at month's end goes smoothly. You can use the system to prepare a budget or print your checks.
IBM PC

BUDGET MODEL ANALYZER
DYNACOMP
23.95
BMA is an easy to use modeling tool that allows a household or small business to gain a much clearer picture of their cash flow situation. It can serve as an excellent "what if" tool that

will show what proposed changes in spending rate or income rate will do to an overall budget.
ATARI

CHART EAS-ALYZER
WALL STREET GRAPHICS
395.00
This software package features bar charts, on-balance volume, moving averages (up to 200 days or weeks), momentum, relative strength, envelopes, trend lines, speed resistance lines, etc. Charts can be printed on most dot matrix printers as well as displayed on the screen. The number of stocks which can be followed is unlimited. It also features automatic updating from Remote Computing Corp. RCC has historical information available for most stocks going back as far as 1970.
APPLE II

CHART TRADER PLUS
OMEGA MICROWARE
199.95
Now you can play the stock, commodity and options markets like a pro. The system places all the information you'll need to chart, analyze and predict price movements right at your fingertips. Chart Trader Plus features a dynamic, full color graphic charting system that enables any number of tracking studies to be superimposed on your chart at one time. And with your printer, a chart can be printed in less than a minute.
APPLE II   APPLE IIe   IBM PC

COMPUTER-ASSISTED INVESTMENT HANDBOOK
PROGRAMMED PRESS
100.00
50 programs, ready to run for your micro. A few of the titles are: Median, Harmonic Mean, Growth Rate & Projections, Moving Average, Bond Yield after Taxes, Rate of Return on Investment, Real Interest Rate and Foreign Exchange, Soybean Crush Spread, Arbitrage - Conversion, Merton-Black-Scholes Call Value, Projecting Dow Jones Averages.
TRSDOS   APPLE II   APPLE IIe   IBM PC

CONVERTICALC
RPH ASSOCIATES
95.00
This is a VisiCalc template, providing users with the data and evaluation formulas needed for some 100 of the more actively traded convertibles on the New York and American stock exchanges. It is intended for the sophisticated investor or for the professional investment manager.
APPLE II

DOLLARS AND SENSE
MONOGRAM
This is designed for everyone who wonders where their money is going, for people on a budget, on an expense account, and for people who just want to account for their expenses. With Dollars and Sense you can establish budgets along any lines you want. Monthly or annually, fixed or variable - on up to 120 accounts. It can write checks, make transactions automatically, even remind you to pay your bills. It will also provide you with a complete set of reports and full color graphs (with color monitor).
APPLE II   APPLE IIe   IBM PC

DOWLOG
STOCK MARKET SOFTWARE

75.00
A stand-alone program that fetches same day quotes automatically from Dow Jones.
APPLE II

DOWNLOAD MA
STOCK MARKET SOFTWARE
90.00
A program to fetch and store historical data for RTR's Dow Jones Market Analyzer.
APPLE II

EXPENSE-TRACK-I
SAPANA MICRO SOFTWARE
49.95
A menu-driven program to keep track of expenses for a home or small business. Though designed to
maintain expense records, it can also be used to keep track of income from various, sources. The
program can store up to 2496 expense entries on a single-sided diskette, and can display or print
expense reports. Entries are checked for errors.
PC DOS

FAMILY BUDGET
PRACTICAL PROGRAMS
15.00
This is a computer aid to the home economist. As such, it furnishes the user with a simple
home finances accounting system that in effect starts the user into the budgeting process.
TRSDOS

FINANCIAL FACTS
H.W. SAMS & CO.
59.95
This is a stand-alone program which includes 19 calculations that are used   primarily in the
banking, real estate and personal finance fields. All calculators are accessed from a main menu,
with each program being self-prompting for user input.
APPLE II   APPLE IIe

HOMETAX
LEARNING SHACK
95.00
A menu-driven system for handling the normal calculations required for an   average household,
including the standard Form 1040, and common schedules as A,B,C,G,SE,W,2106,2441 and 3903. The
system has two types of output - the first is the familiar 1040 form. This is printed on two
sheets, designed to be photocopied underneath the provided transparent templates. The second
type of output is for all other schedules - a complete IRS approved form.
CP/M-80

INVESTMENT TRADES MANAGER
ELLENBOGEN ASSOCIATES
595.00
A multiple portfolio management and tax accounting program. In addition to stocks, rights,
warrants, options on stock, bonds, mutual funds, etc. the   program can also handle index,
financial and commodity futures, as well as options on these futures. A multiple portfolio
feature allows investment advisors, portfolio managers, and brokers to produce instant reports on
each client's portfolios. Individual investors can use the feature to set up and track a variety
of experimental portfolios along with actual ones.The program accepts data input either directly

from the user or from commercial data bases.
PC DOS

IRMA (INVESTMENT RECORDS MANAGEMENT AID)
DYNACOMP
49.95
IRMA is an easy-to-use, all-inclusive tool for everyone interested in financial, tax and
investment planning. It provides convenience and efficiency for recording and tracking essential
investment information and versatile, user-friendly methods to take advantage of this information
for all of your   planning requirements. IRMA handles common , preferred stocks, bonds, deposit
accounts, funds, partnerships, options, taxable and non-taxable investments.
ATARI

LOAN AMORTIZATION
BLANTON SOFTWARE SVC.
12.95
Calculates monthly, quarterly, or annual payment, interest, principal and   balance remaining to
repay a loan of any amount, interest rate, and time period. Also calculates total interest and
total amount paid to repay the loan.
TRSDOS   COLOR COMPUTER

MARKET COUNSELOR
CAPITAL MANAGEMENT SYSTEMS
149.00
Can When to buy be more important than even What to buy or sell? Can you   make money in most
stocks if your timing with the whole market is correct? With Market Counselor the answers can be
Yes. About five minutes of your time, daily or as desired, is required to collect and enter a
minimum of data from the Wall Street Journal, or Barron's. Market Counselor then computes
"indicators" and updates   historical files. IBM-PC and TRS owners write to vendor for
availability.
APPLE II

MARKET TREND
FRED'S MICRO-WARE
24.95
Allows the investor in commodities or stocks to produce weekly charts of the high, low, close and
volume. Buy and sell signals are based on crossovers of user-selected moving averages. Data is
analyzed and charted on screen/printer.
TRSDOS

MICROCOMPUTER BOND PROGRAM
DYNACOMP
59.95
MPB is designed to help you evaluate bonds. It provides a quick and easy way to estimate the
prices and yields of fixed income securities under a broad range of assumptions and estimates
about the future.
CP/M-80   MS DOS   PC DOS   TRSDOS   APPLE II

MICROCOMPUTER STOCK PROGRAM
DYNACOMP
64.25
MSP is designed to help you analyze stock prices. It provides timing signals for stock purchases
and sales. Buy and sell indicators are generated by means of a unique auto-regressive price

trend analysis. MSP requires only weekly high, low and close prices and the volume of shares to aid your investment decisions.
CP/M-80   MS DOS   PC DOS   TRSDOS   APPLE II

MONEY MAESTRO
INNOSYS
125.00
The Money Maestro home banking system is intended to relieve you of the   troublesome details of financial recordkeeping and to provide you with the information you need to manage your money well. The system is designed to be used entirely without documentation and can easily be run by the computer novice. It is entirely menu-driven. Money Maestro was written in FORTH for speed and compactness, and this language has been extended to work under CP/M, and creates files identical to those created by CBASIC.
CP/M-80   PC DOS   APPLE II   APPLE IIe

MONEY TOOL
H.W. SAMS & CO.
59.95
Money Tool records income and expenses quickly, reconciles bank statements, and allows a user to set and maintain budgets. Reports for any of these functions may be generated. Special income and expenses can be handled for tax purposes.
APPLE II   APPLE IIe

MONEY WIZARD
DATASOFT
69.95
This program will monitor 12 to 80 accounts including actual spending, bank accounts, household inventories, personal income, loans and more. You can print reports such as monthly schedules, lists of open checks or year end analysis. It's a great tool for beginning budgeters as well as those with financial savvy and more sophisticated organizational needs.
ATARI

MOSTLY BASIC HOUSEHOLD PROGRAM PACKAGE
H.W. SAMS & CO.
29.95
More ready to run programs from Sams' Mostly Basic books, including Amortization Schedule, Basic Diet, Digital Stopwatch, Medical Expense Record, Tarot Card Reader, House Buying Guide, Message Taker, and three calculators.
TRSDOS   APPLE II

N-SQUARED MARKET ANALYZER
N-SQUARED COMPUTING
295.00
This is a versatile and adaptive program that provides essentially total manipulative capability to create and compare the most complex indicators and indexes. Step-by-step iterative operations and a variety of plotting options make this a "key" tool for the technical analyst.
APPLE II

N-SQUARED MARKET ILLUSTRATOR
N-SQUARED COMPUTING
195.00
The Market Illustrator consists of two complementary programs for plotting and comparing individual stocks and commodities with major market indicators.

APPLE II

N-SQUARED STOCK ANALYZER
N-SQUARED COMPUTING
295.00
The Stock Analyzer consists of a series of programs incorporating all major technical analysis
functions for the detailed study of individual stocks and commodities, including routines for
popular Price-Volume Indicators, and the   capability for creating and testing custom indicators.
APPLE II

NEBULA STOCK DATA RETRIEVAL
SPIRAL ENTERPRISES
55.00
Nebula retrieves stock, bond, option and T-bill prices from the Dow Jones News/Retrieval
Service. The symbols for the securities are stored in symbol files in the SMAS version and in
data statements within the program in the generalized version. The returned prices and volumes
are stored in a diskette data file. The online dates and times are logged automatically to help
you reconcile your service bill.
TRSDOS

NYINDEX
DYNACOMP
29.95
This is a comprehensive package for storing, retrieving and plotting NYSE   information. The
daily inputs accepted are the NYSE composite index, advances, declines, new highs and new lows.
The plotting functions include displays of NYSE index oscillator, new highs, new lows,
cumulative advances - declines, and NYSE long term average.
ATARI

ON-BALANCE VOLUME CHARTING V1.3
STOCK MARKET SOFTWARE
375.00
Inexpensive yet effective investment tool with many similar properties to V2.5.
APPLE II

ON-BALANCE VOLUME CHARTING V2.5
STOCK MARKET SOFTWARE
1500.00
Computerized stock market analysis with speed and ease. Avoids tedious hand charting. Price
includes $300.00 for the first year maintenance fee. Requires d.c. Hayes modem, paddles, and
Apple II+ with 2 disk drives.
APPLE II

OPTIONCALC
SAVANT SOFTWARE
89.00
Optioncalc calculates the theoretical value of call options using the model of Black and Sholes,
a model of option value that was developed at the University of Chicago in the mid 1970's. It
also calculates the value of put options using an arbitrage strategy of conversions and
reversals. In addition to the theoretical values, for each option of interest it calculates the
put and call symbols, the expiration date and the number of days to expiration.
IBM PC

OPTIONS-80
OPTIONS-80
125.00
This system will analyze buying and selling of listed call and put options, spreads, and shares. The impact of commissions, cost of money, dividends, and risk exposure are included. It projects ROI as a function of growth in the underlying share value (all as annualized percentages). Alternatives can then be compared, and investments optimized. Graphs are plotted, or the data can be presented in tabular form.
TRSDOS   APPLE II   APPLE III   IBM PC

OPTIONS-80A
OPTIONS-80
170.00
This is a deluxe version of Options-80, which is available to owners of that program for an additional $45.00. Put spread analysis, Black-Scholes model have been added, covered writing of call options has been expanded, graphs may now be plotted in alpha-numeric symbols, option and share prices may be entered as fractions, and in addition to other additions, a "help page" has been added.
TRSDOS

OPTIONVUE A/B
STAR VALUE SOFTWARE
175.00
Two separate programs for stock option investment analysis. "A" is for basic option strategies such as simple purchase, covered and naked writing; "B" is for advanced option strategies such as spreads, straddles and combinations. Both programs contain many built-in features for ease of use, including an options expiration calendar through 1999, full-service and discount commission schedules, and automatic dividend and interest calculations. Priced as shown, per program.
CP/M-80   TRSDOS   IBM PC

OPTIONX
CRAWFORD DATA SYSTEMS
145.00
Optionx helps investors who write stock options and speculators who trade in options. No knowledge of computers is needed. The program's main purpose is to find overpriced and underpriced stock options.
APPLE II   APPLE IIe   APPLE III

PERSONAL BALANCE SHEET
DYNACOMP
29.95
This program provides an easy way for you to create a statement of your financial position. Besides calculating personal assets and liabilities, PBS includes debt/worth, current and acid test ratios. You can use PBS to forecast changes in your net worth based on changes in your investments and liabilities.
CP/M-80   MS DOS   PC DOS

PERSONAL FINANCE ANALYSIS
H.W. SAMS & CO.
79.95
These are VisiCalc (for the Apple) or Multiplan (for the IBM PC) templates that load into separate VisiCalc/Multiplan software, allowing the user to perform a multitude of personal finance calculations including income, fixed expenses, variable expenses, miscellaneous expenses,

goals, transactions, bank statements, and net worth. All templates are quick and user-friendly.
APPLE II   IBM PC

PERSONAL FINANCE PACKAGE
DEMI-SOFTWARE
14.95
This package consists of 2 programs: the first will create and update an annual expense file categorizing personal income and expense items. You can define your own chart of accounts. This data is used by the other program to display a statement of checking account items to reconcile your bank records and to display a summary of all categories used to help at tax time.
TRSDOS

PERSONAL FINANCE SYSTEM
DYNACOMP
39.95
PFS offers the user one of the most complete financial management packages available, allowing the individual or small businessman complete flexibility in maintaining all aspects of financial record-keeping. Depending on configuration, you will be able to store from 300 to 2000 transactions on each disk.
CP/M-80   MS DOS   PC DOS   TRSDOS   APPLE II   ATARI

PORTFOLIO MANAGEMENT
DYNACOMP
69.95
This package was written by a stockbroker to help manage portfolios for individual customers. With this program data files can be easily created and kept up to date. A variety of reports, attractively and professionally laid out, can be generated for clients. The user may define his/her own investment categories.
APPLE II

PROFESSIONAL OPTIONVUE
STAR VALUE SOFTWARE
425.00
This is a full-featured software package for the professional stock options trader. The specialist has rapid access to profit and loss analysis on his entire position. A complex position in each company may be analyzed for sensitivity to time and stock price moves as well as changes in the short term interest rate and other variables.
TRSDOS   APPLE II   IBM PC

RULE OF 78
INDIAN HEAD SOFTWARE
8.85
This program performs the calculation of interest due by the rule of 78 when loans are paid out prematurely.
APPLE II   APPLE IIe

STOCK CHART GRAPHER
SOFTBYTE COMPUTING
24.95
Spot your own price trends. Draw a bar chart of any stock's trading prices for up to 60 days, weeks, months or years. Chart shows volume of shares traded, price moving average and price momentum.
TRSDOS

STOCK MARKET ADVISOR - SMAS
SPIRAL ENTERPRISES
172.95
SMAS differs markedly from the many portfolio management and price plotting programs offered to investors. It both determines the trend of the general market and give specific advice (often including price ranges) to buy, not buy, sell and hold for 196 stocks.
TRSDOS

STOCKAID
DYNACOMP
29.95
This is a stock market data entry and analysis program which allows the user to plot and graph the performance of investments & to derive many useful calculated indices from the data. 17 stocks may be stored per diskette, and the file on each stock may contain data for up to 239 days of stock trading.
ATARI

STOCKCAL
RLJ SOFTWARE APPLICATIONS
39.95
This is a program that carries out the calculations for the Stock Selection Guide recommended for use by the National Association of Investment Clubs.
IBM PC

STOCKMASTER/STOCK PLOT
DYNACOMP
09/20/83
These are companion programs designed to help the investor record fiscal data on companies of interest, record stock transactions, and track price action on these same companies. With these programs, you may: maintain records for up to 30 stocks, store 10 years of fiscal data per stock, maintain up to 8 portfolio files, record up to 20 buy/sell transactions for each stock, plot graphs of the price history of any stock (axes are automatically scaled and labeled), and list the historical price record of any stock or portfolio.
APPLE II

TAX OPTIMIZER
DYNACOMP
59.95
This is a software system designed to evaluate various tax alternatives and to select the most advantageous method for the preparation of an individual Federal Income Tax. In essence, Tax Optimizer, internally fills out each tax form under the different preparation scenarios you've chosen, and calculates the final tax liability associated with each approach. This can be done for a sequence of years so that you may choose the scenario having the best overall tax advantage.
CP/M-80   MS DOS   PC DOS   TRSDOS   APPLE II   ATARI

TAXCUT
UNITED MICRO SYSTEMS
250.00
A tax-planning program that allows you to make projections concerning your income taxes. All provisions of the latest laws are incorporated. A 12 month subscription to "Taxtips" is included with the package.

IBM PC

THE ACCOUNTANT FINANCE DATA BASE SYSTEM
DECISION SUPPORT SOFTWARE
195.00
This menu-driven program provides double-entry accounting capabilities without requiring knowledge of debits and credits. You may define as many checkbooks as you like, move funds between any accounts, track receivables and payables. It has user-definable accounts, a built-in desk-top calculator. It offers split transactions, multiple sets of automatic transactions, a sophisticated reconciliation program. DBCalc, an interface to VisiCalc is available for an additional $20.00.
APPLE II   APPLE IIe   IBM PC

THE COLOR ACCOUNTANT
H & E COMPUTRONICS
79.95
This is the only complete personal financial package specifically designed for the TRS-80 Color Computer. This unique package includes: Complete Checkbook Maintenance; Chart of Accounts Maintenance; Income/Expense Accounts; Net Worth Statement; Payments/Appointments Calendar; Color Graph Design Package (graphs any files); Check Search; Home Budget Analysis; Decision Maker; and Mailing List. After the initial set-up, the system requires less than one hour of data input each month.
ATARI   COMMODORE 64   COLOR COMPUTER

THE CREDIT RATING BOOSTER
DYNACOMP
23.95
The next time you shop around for the best possible interest rates on a mortgage, auto loan, or any other type of credit, use this program to help stack the odds well in your favor. It was designed and written by a data processing consultant to major US banks. It provides a well-organized printout, or full screen display of your up-to-date credit history in a way that's designed to suitably impress a loan officer.
TRSDOS

THE FAMILY BUDGET
DYNACOMP
34.95
This program is designed as a 2-part electronic home data record-keeping system. Part One, Budget, is used to record expenditures, both cash and credit, and income on a daily basis for the period of one calendar year. Three categories are used to record tax deductible items. Part Two, Charge Accts., provides a continuous record of all credit transactions.
CP/M-80   MS DOS   PC DOS   TRSDOS   APPLE II

THE HOME ACCOUNTANT
CONTINENTAL SOFTWARE
74.95
The Home Accountant provides everything you need for the efficient management of your personal financial affairs. You can update your financial records in just a few minutes a month. Allows you to plan ahead for future purchases, expenses, or reach other major financial goals. Permits the easy handling of information necessary at tax time, and lets you know exactly where you stand, financially speaking, at any time by printing out your own balance sheet and net worth statement. It will also allow easy reconciliation of your monthly bank statement.
CP/M-80   MS DOS   TRSDOS   APPLE II   APPLE IIe   IBM PC

THE INVESTING ADVISOR
DYNACOMP
39.95
This is a tool that will help the investor make unemotional decisions about buying and selling his investments. It incorporates a means of timing the purchase and sale of investments based on a price-trend analysis and on buy/sell rules. It includes the ability to track both long and short-term trends, so that the investor can pick the best strategy for his needs. Up to 64 long term and 64 short term investments can be tracked at the same time.
TRSDOS

THE MARKET PAC
H & E COMPUTRONICS
99.95
This is a stock market analysis package, featuring portfolio valuation, trend analysis, bond calculations, money market analysis, portfolio bookkeeping and future projections.·
CP/M-80   TRSDOS   APPLE II   APPLE III   IBM PC

THE PERSONAL INVESTOR
PBL
195.00
The Personal Investor and the Dow Jones News/Retrieval service turn your personal computer into an investment system. The Personal Investor is a portfolio management, news terminal, and analysis program designed to allow the private investor to take control of his securities investments. Requires a modem.
APPLE II   IBM PC

THE TAX ADVANTAGE
CONTINENTAL SOFTWARE
59.95
This program is designed to assist the person preparing his own tax return, and the person who uses the services of a professional tax preparer. If you do your own return, it will compute the taxes you owe or the amount due in refund. It takes you line by line through Form 1040 and various Federal tax schedules (A,B,C,D,E,G, SE, Form 4562 Depreciation Schedule). If your return is prepared by a professional, you can use The Tax Advantage to organize your tax data in advance.
MS DOS   PC DOS   APPLE II   APPLE IIe   ATARI

THE TAX HANDLER
H & E COMPUTRONICS
29.95
This is the perfect supplement to The Color Accountant. Program includes: Complete Form 1040; Schedule A (Itemized Deductions); Schedule G (Income Averaging).
ATARI   COMMODORE 64   COLOR COMPUTER

THE TECHNICAL INVESTOR
SAVANT SOFTWARE
395.00
This program contains charting, communications and technical database modules. It is designed to automatically handle every type of security for which historical or daily information is stored on the Dow Jones News Retrieval database, including the Dow Jones Industrial, Transportation, Utilities and Composite averages themselves. The communications package by itself offers an impressive number of features. You can use the terminal program to access any commercial database or service, stock market related or not, including The Source, Compuserve, etc.

IBM PC

TIME MONEY MANAGER
HESWARE
69.95
A package of financial and time scheduling tools to help you optimize your time and make sound financial decisions.
COMMODORE 64

VISICALC REAL ESTATE TEMPLATES
SOFSTAR
129.00
This program enables you to use unpublished VisiCalc capabilities. It features: Amortization System, Income Property Investment Analysis, Personal Financial Statement, A.C.R.S. Depreciation, Internal Rate of Return, Comparative Depreciation, and Mortgage Loan Analysis.
IBM PC

VIS\BRIDGE/DJ
SOLUTIONS INC.
295.00
This program answers the question, "What if your Visicalc could read the Wall Street Journal?" Now you can make even better investment decisions by using the power of VisiCalc on current Wall Street data from Dow Jones. With Vis\Bridge/DJ you can transmit data from Dow Jones News/Retrieval directly into your VisiCalc spreadsheet. Requires a modem and subscription to DJ News/Retrieval.
MS DOS   TRSDOS   APPLE II

WEALTH WATCHER'S PERSONAL FINANCIAL MANAGEMENT
PERSONAL SOFTWARE
49.95
This package is an exceptional tool to be used in the home or in a small   business to summarize and keep track of your finances.
IBM PC

HOME MANAGEMENT

CALENDAR/1
CLEAR SYSTEMS
60.00
Calendar/1 will combine and organize notices of all your calendar events - appointments, business meetings, deadlines, reservations, holidays, birthdays, etc. into a single convenient form. For your organization it will provide an easy and economical way to update and print a schedule of activities and events for a business, school, community or church group. You can print or display calendars for any month or period (up to 12 months at a time) from the year 1583 to 9999 A.D.
CP/M-80

DATA RETRIEVAL SYSTEM (DRS)

DYNACOMP
29.95
DRS is a fast cross-indexing system which may be used to store and retrieve information according to keywords. Although DRS was originally set up to index journal articles, it can equally be used to cross-index record collections, recipe files, etc.
CP/M-80   ATARI

DINNER ON A DISK
HOMEMAKER SOFTWARE
14.95
This is the perfect gift for the homemaker in these modern times. It will   appeal to the non-computer user who has a computer in the home. Just turn on the computer, pick a category, and let the computer show you through the recipes.
TRSDOS   APPLE II   APPLE IIe

DRINKS ON A DISK
HOMEMAKER SOFTWARE
14.95
This is an automated home bar guide and contains over 110 recipes for drinks that can be enjoyed at home. It is simple to use, requires no technical   knowledge or data input, and can print out a copy of any recipe by simply pressing one key. In addition to the drinks recipes, the disk has information about equipping and stocking a bar, measurements and types of glassware.
TRSDOS   APPLE II   APPLE IIe

ELECTRONIC SCRATCH PAD
PRACTICAL PROGRAMS
20.00
This is ideal for the person who needs to keep a simple list of items and related costs. Applications include: a simple inventory listing, an income tax deduction list, listings of collector items, etc.
TRSDOS

ENERGY AUDIT
INSTANT SOFTWARE
75.00
Save money an energy with this comprehensive and easy-to-use package. Answer all your important home energy conservation questions on the dollars-and-sense level. Get a professional cost analysis before investing in expensive building materials.
TRSDOS

FIND IT QUICK
INSTANT SOFTWARE
49.95
Put an end to misplaced information with this personal librarian. A standard journal format records important magazine articles, memos, client lists,   anything you need to keep track of. Subjects can be indexed or retrieved according to author, journal and date, or by up to 9 keywords that you determine.
TRSDOS

HEALTH-AIDE
KNOSSOS
This program has an expandable data base of over 800 facts for about 33 nutrient values, including essential amino acids. Foods are coded by abbreviated versions of food names rather

than by number. It offers cost analyses, personal data tracker, shopping lists, monthly and yearly graphs, and plotting capabilities.
APPLE II   APPLE III

HOME INSURANCE PROTECTOR
DYNACOMP
19.95
HIP keeps an up to date, easy to maintain inventory of your personal possessions. You can upgrade the value of the entire inventory to reflect inflation, or quickly adjust the values of single items. You can "page" through your inventory examining 11 items per full screen, display dollar totals and print an insurance company report or an owner's full report for safe storage.
TRSDOS

MICRO COOKBOOK
VIRTUAL COMBINATICS
40.00
Tell Micro Cookbook what's in your refrigerator and it'll tell you what you can make. It includes hundreds of delicious recipes using common leftovers and ingredients most every home always has on hand. Micro Cookbook stretches your food budget by helping you stretch your food.
PC DOS   APPLE II   APPLE IIe

MINI DATA BASE MANAGER
SOFTWARE LABORATORIES
10.00
This allows the user to manage and print information for about 100 records per file. With it, the user can define up to ten fields in which to maintain, enter and edit information, and to search, sort and/or sum, and print the information.
PC DOS

PEACHY WRITER
CROSS EDUCATIONAL SOFTWARE
24.95
Peachy Writer is a line-oriented text editor. With it you can create text, edit it, and print it out. You can insert control characters in the text to use special features of your printer. The text editor should be very easy to learn as there are only four special format commands to memorize.
APPLE II   APPLE IIe

SHOPPING LIST
DYNACOMP
16.95
With this program you can carefully plan your next trip to the supermarket day by day in advance. Each day you may enter the item to be purchased and its approximate price. When you are ready to go, Shopping List will print out an itemized list and the amount of money you need to take.
TRSDOS   ATARI

SOFTWARE LABS' HOME PACKAGE
SOFTWARE LABORATORIES
20.00
The Home Package allows the user to maintain a Household Property List, Credit Card Register, Shopping List, Biorhythms, & play Contact Sports (for adults).
PC DOS

SOLAR ENERGY FOR THE HOME
INSTANT SOFTWARE
34.95
For any homeowner seriously considering the advantages and economics of solar conversion, this package will provide practical guidance by computing a potential cost/benefits comparison between solar and conventional heating methods. It even calculates the payback period to show if your contemplated investment will indeed save money.
APPLE II

SUPER MAILER +
ROYAL SOFTWARE
49.95
This is a very versatile database program which can be used for business or personal use. You can maintain your book library, organize your record collection, keep track of your stamp collection, and more. Super Mailer + has user redefinable fields, and allows for multiple search, auto-delete option, merge/sort/search files, and a built-in post office state abbreviation table.
ATARI

THE COUPON SHOPPER
SOFTBYTE COMPUTING
19.95
A convenient and organized way to keep records of your redeemable coupons on hand. It matches your coupons on file to your prepared shopping list. Also prints shopping list with coupons selected to printer.
TRSDOS

THE HEALTHY MEAL PLANNER
ABT ASSOCIATES
For diabetics, as well as dieticians, this program contains a data base of 600 foods and 125 recipes to be used for meal planning. It contains a diabetic exchange program and makes certain that diabetics plan their meals to conform to a prescribed meal pattern.
APPLE II

THE HOME INSURANCE INVENTORY
DYNACOMP
19.95
This is an easy to use inventory program which is specially designed for valuable collections and household inventory records. All program commands are in the form of menu selections, making program operation very easy. Additionally, all user data entries are prompted by name. Full editing capability is provided, as well as commands to search and sort the file.
TRSDOS

HOBBIES

4-TRACK EDITOR
PASSPORT DESIGNS

195.00
The most powerful music editor available. Create compositions from written sheet music or score. Enter track files in single step format using music keyboard and computer keyboard. Edit any track played in real time. Insert, delete, punch in/out, quantize rhythms, fix mistakes. Can print out any track, note names and durations.
APPLE II   APPLE IIe

ASTROLOGY
INSTANT SOFTWARE
19.95
This program supplies the calculations and planetary placement data necessary for a trained astrologer to interpret. The horoscope cast will show planetary placement in the Zodiacal Circle and the twelve houses. Knowledge of Astrology is required.
APPLE II

BAT-STAT
RAINBOW COMPUTING
49.95
This is designed to keep track of cummulative batting stats for a baseball team of up to 20 players. Player statistics and team totals are given for both current game and season. Ten stat categories are provided: At Bat, Runs, Hits, Batting Avg., Doubles, Triples, Home Runs, Sacrifices, Walks and RBI's. Batting averages are computed automatically.
APPLE II   APPLE IIe

BATTER UP
ALADDIN SOFTWARE
24.95
Keep baseball or softball stats in 15 areas with this option packed program. Keep records of up to 15 players in each area, and handles pitching records as well.
TRSDOS

BOWLER'S DATABASE
DYNACOMP
16.95
This program will keep track of your bowling scores throughout the season. You can create files for each bowler in your family or each member of your league. A file can hold scores for 99 (or more) weeks. Summary and detailed reports are automatically displayed on your TV screen or printer. The detailed report lists all your game and individual series totals by week.
ATARI

BOWLING DATA SYSTEM 2.0
RAINBOW COMPUTING
149.95
This system provides accurate record keeping and report generation for bowling leagues. Designed for leagues of up to 40 teams with up to 6 bowlers per team (excluding substitutes), this system allows a league secretary to customize all pertinent parameters. Data for an entire season can be stored on a single diskette.
APPLE II

COINS
COMPU-QUOTE
95.00
COINS (COmputerized INventory System) is a unique new program for coin collectors. It enables the

serious numismatist to catalogue his entire collection and obtain various reports that serve for tax purposes or personal investment information. The principal feature of COINS is its built-in Standard Coin file consisting of 1600 common US coin descriptions along with their latest Market Value for most grades represented.
TRSDOS   IBM PC

COLLECTORS PARADISE
DYNACOMP
19.95
Three collectors inventory programs in one: Coin, Stamp and Rare collectibles. Keeps a complete inventory of all of your valuable collections. Quickly adjusts the current value of items to keep your insurance and personal records up to date. This program is very user-friendly and easy to use. It provides you with the total dollar value and price paid for each collection, plus the percentage appreciation in value.
TRSDOS

COMPOSER'S ASSISTANT
SYNTAURI
395.00
This system was designed by a professional composer for composers. It can be used with the 4 or 5 octave alphaSyntauri Computer Music System. The software will convert files of music played on the alphaSyntauri musical keyboard to music notation graphics which can be displayed first on the video monitor and printed to paper. It is fully polyphonic - up to 8 simultaneous notes.
APPLE II   APPLE IIe

DARCED: CLUB MEMBERSHIP DATABASE PROGRAM
DAR SYSTEMS
34.95
This is designed for small clubs with a few members, although it can work for larger clubs. Each file can hold up to 40 members. Each member's file contains: name, phone #, membership #, expiry date, and two user-definable categories for numeric data. All sorting can be done by any of the categories. The entire program is menu-driven.
TRSDOS   APPLE II   APPLE IIe

ELECTRIC DUET
INSOFT
29.95
This is a high quality music synthesizer for the Apple that can play two simultaneous notes without expensive add-on circuit boards. You can either play any of the music selections included with the disk, or create your own music with the versatile music editor. The Electric Duet has a five-octave range and a choice of four different instrument voices.
APPLE II

ELECTRONIC FORMULAS
PRACTICAL PROGRAMS
15.00
For the electronics experimenter with a computer, this program does most of the math involved with the design of circuits.
TRSDOS

FAMILY GROUP
PERSONAL SOFTWARE
39.95

236

This is the same set of programs included in the Family Tree package which allows you to keep detailed information on each family in your pedigree. You can record birth, christening, marriage and death information. Includes separate sections for husband, wife and 12 children. LDS version is available. This program is also included in the Family Reunion package, but you may purchase it alone and upgrade to Family Tree or Reunion later.
IBM PC   IBM XT

FAMILY REUNION
PERSONAL SOFTWARE
99.95
This package has everything contained in the Family Tree and Group packages plus a whole new set of programs which allows you to keep track of all of your relatives.
IBM PC   IBM XT

FAMILY TREE
PERSONAL SOFTWARE
64.95
Enter the results of your genealogical research into a data file, then use your computer to search the file and display/print multi-generation pedigree charts or family group sheets. Price shown includes Family Group package.
IBM PC   IBM XT

GENESIS - THE ADVENTURE CREATOR
DYNACOMP
49.95
Until now, if you wanted to write an adventure game, you needed lots of time and considerable programming skill. Now however, Genesis removes this drudgery - you design your world and Genesis programs it. Genesis has 2 parts - The Creator allows you to create and edit your adventures. The Player allows you or anyone else, to play any adventure you've created.
APPLE II

GOLF AVERAGING
ALADDIN SOFTWARE
24.95
This program is designed to find hole by hole avgs. for the golfer who wants to improve his/her game. It finds the avg. for each hole, the overall avg. for all rounds in the game. It keeps the best front and/or back 9 score, and the best 18 hole score. It also gives a 75% unofficial handicap and prints to screen or line printer.
TRSDOS

GOLFCAP
SYSTEMICS
49.95
Golf record-keeping and handicaps (USGA type). 250 golfers per single-sided diskette.
IBM PC

GOLFER'S DATABASE
DYNACOMP
29.95
If you play golf, Golfer's Database is for you. This easy-to-use program is designed to keep track of your golf scores, number of putts, greens hit, courses played, course ratings, course and weather conditions, plus other important scoring stats. All members of your family and/or golf league can have separate data files, each of which can be reviewed and analyzed

individually.
ATARI

GRAPHIC GENERATOR
DATASOFT
24.95
Now you can become your own typesetter. There's a variety of typefaces you can choose from: Serif or Sans Serif, Old English, Roman and more. You can even create original character sets, or develop spaceships or exotic aliens of your own design. And when you come back down to Earth, you can label charts, graphs and schematics.
ATARI

GRAPHIC MASTER
DATASOFT
34.95
Now you can master more of the visual arts. Apply such special effects as rotating or skewing images. Choose one of 10 "windows of color" that work like a paintbrush. Choose between 8 differently sized brushes to underlay or overlay color or combine images. Gives you the graphic tools for complete artistic expression.
ATARI

GRIDSTAR
GRIDSOFT
195.00
Gridstar is the professional football analysis system. It is comprised of these main components: Professional Football database which is comprised of 2184 regular season games, 1973-1983 inclusive; Data Base Manager, a comprehensive utility to display, edit and search your data base; Weekly Handicapper which handicaps a full week of games using the Gridstar Strategy. The Gridstar strategy consists of Power Rating, Streak, Pointspread, Head to Head, and Monday Night Analyses.
TRSDOS   IBM PC

HANDICAPPER
DYNACOMP
36.45
This is a handicapping scheme designed for thoroughbred races for lengths 6, 6- 1/2, or 7 furlongs. It was designed by a mathematician and has been tested by professional bettors and handicappers. In general, you can expect Handicapper to produce the winning horse about 40% of the time. However, in certain instances, it can be much more accurate.
CP/M-80   MS DOS   PC DOS   TRSDOS   APPLE II   COMMODORE 64

MICRO-PAINTER
DATASOFT
34.95
Excellent for all ages and abilities. Lets you transfer your computer screen into a canvas for creativity. Features inversing "rubberband" line draw, draw mode, diamond fill, "undo" command, and controlled easel for easy selection pattern, colors, and microscope zoom features. It can also generate bar charts, graphs, and other visual aids. 4 patterns, 16 colors, 8 luminosities.
APPLE II   APPLE IIe   ATARI

NFL PROGNOSTICATOR
INSTANT SOFTWARE
24.95

Keeps updated records of all NFL teams each season and gives accurate predictions of winners and point spreads each week. Just type in game scores each week and you receive screen displays and/or printouts of current league   standings, team stats, and next week's winners.
APPLE II

PHILATELIC MANAGEMENT SYSTEM
SOFTSTYLE
295.00
Now you can turn your personal computer into a powerful management tool to make your stamp collecting even more pleasurable. You can enter and store your collection data on the diskette; all information is automatically organized and cross-referenced by the software. What you get back is your collection information crisply displayed or printed, and organized into concise categories you might otherwise never have developed. Prices are identifid individually and as a group. Catalog information is maintained and you have no doubt as to your collection's current value. There is no limit to the number of stamps you can track. A Demo package is available for $15.00, which will be applied to the purchase price of the complete package when it is ordered.
PC DOS   APPLE II   APPLE IIe   APPLE III

NOTEWRITER
PASSPORT DESIGNS
99.00
This is a unique way to write and learn about music. Real-time composing   software prints in standard notation. Monophonic transcriber, writes what you play. Complete "note processing" editor lets you change key, transpose, insert, delete, ties, triplets and much more. Comes complete with tutorial manual.
APPLE II   APPLE IIe

PICTURWRITER
THE SCARBOROUGH SYSTEM
39.95
PictureWriter brings out the artist in anyone. With this program, your child can creates his or her own picture gallery and watch the computer redraw the pictures on the screen. PictureWriter also includes a library of masterpieces by other "picture writers" that can be colored, edited and redrawn.
APPLE II   APPLE IIe

POOR MAN'S GRAPHICS TABLET
RAINBOW COMPUTING
49.95
This was designed for precision drawing and tracing. PMGT has an almost unlimited palette of colors, and they can be applied in more than 59 different textures. It draws arcs and circles like a compass and lines like a ruler. All commands and drawing are done through the keyboard for greater accuracy.   Full shape table functions are included.
APPLE II

QSL MANAGER
INSTANT SOFTWARE
24.95
A must for ham radio operators. Make and review log entries, print summary reports of all entries, and search your entire file for specific information. Optional printing function.
TRSDOS

RAINBOW GRAPHICS

RAINBOW COMPUTING
29.95
This graphics package has everything needed to create quality pictures in the general freehand artistic style, but allows design of modular style drawings as often made by designers. A joystick with two pushbuttons is capable of controlling all functions and modes. This package is for use by artists, youngsters, handicapped people, designers or anyone who wants to have fun drawing.
APPLE II

SHAPES IN COLOR
HAYDEN SOFTWARE
49.95
Hi-res graphics lets you produce animation, games, graphic representations. Grid system lets you "paint" right on your screen for recreational, educational or business use.
APPLE II

SONGWRITER
THE SCARBOROUGH SYSTEM
39.95
With Songwriter, composing songs is as simple as do-re-mi. Write a song, change, delete or add a note, change tempo and teach the computer to repeat musical motifs. Even save compositions to play back through the computer or your stereo. For added fun, there is also a library of 28 popular songs to listen to, as well as a series of educational activities for adults and children.
APPLE II   APPLE IIe   ATARI   COMMODORE 64   IBM PC

STAR SEARCH ASTRONOMY GUIDE
SOFTBYTE COMPUTING
24.95
Explore the universe; instantly displays map of the skies for any date and time entered. Plots the brightest stars, double stars, star clusters, nebula and external galaxies. Also prints star map to printer.
TRSDOS

SYNTHESOUND 64
HESWARE
34.95
This brings state-of-the-art technical musical ability and special effects to any C-64 user with disk drive. With it your C-64 becomes an incredible music synthesizer.
COMMODORE 64

THE ARCADE MACHINE
BRODERBUND SOFTWARE
59.95
If you've ever wished that you could design and program your own fast-paced arcade game, but haven't because you lack a background in programming, The Arcade Machine is for you. It will take patience, concentration and creativity, but The Arcade Machine will guide you step by step through the process of designing and producing your own computer games. Included are sample games, a test game, and a comprehensive manual, with complete instructions and work sheets.
APPLE II   ATARI

THE DITHERTIZER II (VIDEO DIGITIZER)
COMPUTER STATIONS

650.00
This program allows the user to load the hi-res screen of the Apple II with a video camera. The package is supplied with interface card, video camera, and appropriate cables to allow the user to be digitizing pictures in minutes.
APPLE II

TOURNAMENT PAIRING 2
ALADDIN SOFTWARE
39.95
Prints both 2 and 4 person tournament sheets pairing together the high and low handicappers. All you do is enter the names and handicaps for the golfers and the program puts them in order for you and prints the sheets.
TRSDOS

TURBO-TRAKS PERFORMANCE SOFTWARE
PASSPORT DESIGNS
250.00
The ultimate performance and recording studio. Create sounds, record, orchestrate and compose. Features: polyphonic synthesizer, 16 digital oscillators, use up to 16 oscillators per note, waveforms can be sequenced to create natural timbres, over 100 preset sounds, unlimited user sounds, tutorial manual and diskette with fast DOS.
APPLE II   APPLE IIe

Abt Associates
55 Wheeler Street
Cambridge, MA   02138

ABW Corporation
P.O. Box M1047
Ann Arbor, MI   48106
313) 971-9364

Advent Products
965 N. Main St.
Orange, CA   92667
714)997-0800

Adventure International Inc.
P.O. Box 3435
Longwood, FL   32750
305)830-8194

Affordable Software Inc.
P.O. Box 61195
Sunnyvale, CA   94088
408)980-8519

AG Data Inc.
P.O. Box 672
Walla Walla, WA   99362
509) 525-2580

Agricultural Computer Applications
P.O. Box 8
Davis, CA   95616
916) 756-8946

Agricultural Software
1706 Santa Fe
Kingsville, TX   78363
512) 595-1937

Aladdin Software
1001 Colfax St.
Danville, IL   61832

Allied Computer Service
255 W. 98th St.
New York, NY   10025
212) 222-5665

Alpha Bit Communications, Inc.
13349 Michigan Ave.
Dearborn, MI   48126
313)581-2896

Alpha Software Corporation
12 New England Executive Park
Burlington, MA   01803
617) 229-2924

American Compusoft
23113 Plaza Pointe Drive
Laguna Hills, CA   92653

Analytical Software, Inc.
10939 McCree Rd.
Dallas, TX   75238
214)340-2564

Anderson-Bell
425 Main St., Suite 10
Canon City, CO   81212
303)275-1661

Anitek Software Products
P.O. Box 1136
Melbourne, FL   32935

Ann Arbor Software
P.O. Box 7345
Ann Arbor, MI   48107
313)769-9088

Apple Country Computers
626 N. Jerome Lane
East Wenatchee, WA   98801
509)884-3767

Applied Software Technology
14125 Capri Dr., Suite 4
Los Gatos, CA   95030
408)370-2662

Arlington Software & Systems
97 Bartlett Ave.
Arlington, MA   02174
617)641-0290

Artificial Intelligence Research
921 N. LaJolla Avenue
Los Angeles, CA   90046
213)656-7368

Ashton-Tate
10150 W. Jefferson Blvd.
Culver City, CA   90230
213) 204-5570

ASK Micro Inc.
100 Blue Ravine Rd.
Folsom, CA   95630
916) 985-6555

Aspen Software Co.
P.O. Box 339
Tijeres, NM   87059
505) 281-1634

Aspenware, Inc.
129 Promethean Way
Mountain View, CA   94043

Astro-Star Enterprises
5905 Stone Hill Drive
Rocklin, CA   95677
916) 624-3709

ATI-Software Training Co.
3770 Highland Ave.
Manhatten Beach, CA   90266
213) 546-5579

Automated Information Systems
Suite 203, 1503 Ave. J
Lubbock, TX   79401

Automatic Software USA
1035 Santa Barbara Street
Santa Barbara, CA   93101
805)963-5861

Automation Consultants
610 Santa Cruz Ave., Suite 204
Menlo Park, CA   94025

Axel Johnson Corp.
666 Howard Street
San Francisco, CA   94105
415)777-3800

Beaman Porter, Inc.
Pleasant Ridge Rd.
Harrison, NY   10528
914)967-3504

Best Programs
5134 Leesburg Pike
Alexandria, VA   22302
703)931-1300

Big Trees Software Corp.
728 Highway 4, #2
Arnold, CA   95223

BIT Software, Inc.
Box 619
Milpitas, CA   95035
408)262-1054

Biziwerks, Inc.
P.O. Box 943
Grants, NM   87020
505) 287-2786

Blanton Software Service
4522 Briar Forrest
San Antonio, TX   78217
512)657-0766

Bourbaki, Inc.
P.O. Box 2867
Boise, ID   83701
208)342-5849

BPI Systems, Inc.
3423 Guadelupe
Austin, TX   73705
512)454-2801

Brainbank, Inc.
220 Fifth Avenue
New York, NY   10001

Bristol Information Systems
84 N. Main St.
Fall River, MA   02720
617)679-1051

Broderbund Software
1938 Fourth St.
San Rafael, CA   94901

Business & Professional Software Inc.
143 Binney St.
Cambridge, MA   02142
617)491-3377

Business Solutions, Inc.
60 E. Main Street
Kings Park, NY   11754

BusinessMaster, Inc.
1207 Elm Ave., Suite M
Carlsbad, CA   92008
800)521-9277

Businessoft Intl., Inc.
24 Jean Lane
Monsey, NY   10952

Capital Management Systems
P.O. Box 11595
Denver, CO   80211
303)595-9998

Cawthorn Scientific Group
24224 Michigan Ave.
Dearborn, MI   48124
313)565-4000

CBS Educational & Professional Publishing
383 Madison Avenue
New York, NY 10017
800)227-1617, x 336

CBS Software
One Fawcett Place
Greenwich, CT 06836
203)622-2503

Cdex Corporation
5050 El Camino Real
Los Altos, CA 94022
415)964-7600

Central Point Software, Inc.
P.O. Box 19730-#230
Portland, OR 97219

Century Software Systems
1875 Century Park East
Los Angeles, CA 90067
213)879-5911

Chang Labs
5300 Stevens Creek Blvd.
San Jose, CA 95129
408)246-8020

Clear Systems
309 Santa Monica Blvd.
Santa Monica, CA 90401

Climate Assessment Technology, Inc.
11550 Fuqua
Houston, TX 77034

CMA MicroComputers
55722 Santa Fe Trail
Yucca Valley, CA 92284
619) 365-9718

Com-Co Communications Consultants, Inc.
900 Madison Street
Seattle, WA 98104
206)622-6430

Combase, Inc.
333 Sibley St., Suite 890
St. Paul, MN 55101
612)221-0214

Comcater International, Inc.
65 S. Main Street
Pennington, NJ 08534

Compu-Law, Inc.
3520 Wesley Street
Culver City, CA 90230
213)558-3360

Compu-Quote
6914 Berquist Avenue
Canoga Park, CA 91307
213)348-3662

Compumax, Inc.
P.O. Box 7239
Menlo Park, CA 94025
415)854-6700

Computech Group - Mainline Ind.
Park-Lee Blvd.
Frazer, PA 19355
215)644-3344

Computer Advanced Ideas
1442A Walnut St., Suite 341
Berkeley, CA 94709
415)526-9100

Computer Development Specialists
P.O. Box 999
Centereach, NY 11720
516)732-2407

Computer Products International
3225 Danny Pkwy.
Metairie, LA 70002
504)455-5330

Computer Software Design, Inc.
1911 Wright Circle
Anaheim, CA 92806
714)634-9012

Computer Station, Inc.
11610 Page Service Drive
St. Louis, MO 63141
314)432-7019

Computing!
2519 Greenwich
San Francisco, CA 94123
415)567-1634

Computrickx, Inc.
129 Saratoga
Petaluma, CA 94952
707)763-9700

Conceptual Instruments
4730 Warrington Ave.
Philadelphia, PA 19143
215)726-7856

Condor Computer Corp.
2051 S. State St.
Ann Arbor, MI   48104
313)769-3988

Consultant Systems Inc.
3704 State St., Suite 311
Santa Barbara, CA   93105
805)682-8927

Contel Information Systems
4330 East-West Hwy #200
Bethesda, MD   20814
301)654-9120

Context Management Systems
23864 Hawthorne Blvd., Suite 101
Torrance, CA   90505
213)378-8277

Continental Software
5251 W. Imperial Highway
Los Angeles, CA   90045
213)417-3003

Cosmos
123 Ferntree Drive, W.
Morton, WA   98356
206)496-5074

CPAids
1640 Franklin Ave.
Kent, OH   44240
216)678-9015

Crawford Data Systems
P.O. Box 705
Somis, CA   93066
805)484-4159

Creative Research Systems
1864 Larkin Street #2
San Francisco, CA   94109
415)771-0912

Cross Educational Software
1802 N. Trenton, P.O. Box 1536
Ruston, LA   71270
318)255-8921

Crow Ridge Associates
P.O. Box 1
New Scotland, NY   12127
518(765-3620

DAR Systems International
P.O. Box 4925
Berkeley, CA   94704

Data Base Industries
330 W. Felicita Ave.
Escondido, CA   92025
619)480-9616

Data Consulting Group
877 Bounty Drive
Foster City, CA   94404
415)571-8100

Data Soft of New Hampshire
22 Stevens Avenue
Merrimack, NH   03054
603)424-5217

Datamension Corporation
615 Academy Drive
Northbrook, IL   60062
312) 564-5060

Datascan
2716 Ocean Park Blvd.
Santa Monica, CA   90405
213)452-9114

Datasoft Inc.
9421 Winnetka Ave.
Chatsworth, CA   91311
213) 701-5161

Davidson & Associates
6069 Groveoak Place #12
Rancho Palos Verdes, CA   90274

Day One Software, Inc.
618 Shoemaker Rd.
King of Prussia, PA   19416
800) 438-3291

Decision Support Software, Inc.
1438 Ironwood Drive
McLean, VA   22101
703) 241-8316

DEG Software
11999 Katy Freeway
Houston, TX   77079

Demi-Software
6 Lee Rd.
Medfield, MA   02052
617) 359-4502

Design Trends Ltd.
P.O. Box G
Wilton, CT   06897
203) 834-1560

Digital Marketing Corp.
2670 Cherry Lane
Walnut Creek, CA   94596
415) 938-2880

Dilithium Press
11000 S.W. 11th St., Suite E
Beaverton, OR   97005
503) 646-2713

Discover Games
936 W. Highway 36
St. Paul, MN   55113
612) 488-6843

Dow Jones & Company, Inc.
P.O. Box 300
Princeton, NJ   08540
609) 452-2000

Dynacomp, Inc.
1427 Monroe Ave.
Rochester, NY   14618
800) 828-6772

E.F. Haskell & Assoc., Inc.
1528 E. Missouri
Phoenix, AZ   85014
602) 277-2534

Eagle Enterprises
2375 Bush Street
San Francisco, CA   94115
415) 346-1249

Edu-Ware Services, Inc.
P.O. Box 22222
Agoura, CA   91301
213) 706-0661

Educational Courseware
3 Nappa Lane
Westport, CT   06880
203) 227-1438

Edutek Corporation
415 Combridge, #14
Palo Alto, CA   94306
415) 325-9965

Electronic Courseware Systems, Inc.
P.O. Box 2374, Stn A
Champaign, IL   61820
217) 359-7099

Ellenbogen Associates Inc.
2 Greenlea Court
Westport, CT   06883
203) 226-9280

Emerald Software Inc.
2416 Warren Ave. North
Seattle, WA   98109
206) 282-2100

Emerging Technology
2031 Broadway
Boulder, CO   80302
303) 447-9495

Entelek
P.O. Box 1303
Portsmouth, NH   03801
603) 436-0439

ESP Computer Resources
9 Ash Street
Hollis, NH   03049

Executec Corp.
12200 Park Central Drive
Dallas, TX   75251
214) 239-8080

Executive Software Inc.
255 Delaware Ave.
Buffalo, NY   14202
705) 722-3373

Execuware, Inc.
7415 Pineville Matthews Rd.
Charlotte, NC   28211
704) 525-9881

Ferox Microsystems, Inc.
1701 N. Ft. Myer Drive, Suite 611
Arlington, VA   22209
703) 841-0800

Fogle Computing
P.O. Box 5166
Spartanburg, SC   29304
803) 574-4950

Fox & Geller
604 Market Street
Elmwood Park, NJ   07407
201) 794-8883

Fred's Micro-Ware
Route 1, Box 162
Amboy, MN   56010

Frontier Software
756 Bowling Green
Cortland, NY   13045
607) 756-8247

FYI Inc.
P.O. Box 10998
Austin, TX   78766
512) 346-0133

G&G Software, Inc.
610 Park Blvd.
Austin, TX   78751
512) 458-5760

G.H.Q. Ltd.
P.O. Box 6686
Marietta, GA   30065

Gentry Software
9411 Winnetka Ave.
Chatsworth, CA   91311
213) 701-9228

GMS Systems, Inc.
12 West 37th Street
New York, NY   10018

Gold Software
906 N. Main Street
Wichita, KS   67203
01) 2-1 0

Great Plains Software
123 15 Street N.
Fargo, ND   58102
701) 293-8483

GridSoft Inc.
7777 Keele St.
Concord, Ontario, Canada L4K 1

Grout & Associates
26324 Edgewater Blvd.
Poulsboro, WA   98370
415) 472-7183

Guidance Software
Two Kingwood Place
Kingwood, TX   77339
713) 358-7191

H&E Computronics, Inc.
50 N. Pascack Rd.
Spring Valley, NY   10977
800) 431-2818

Hall Design
250 Maple Street
Wilmette, IL   60091

Hawkeye Grafix
23914 Mobile
Canoga Park, CA   91307
213) 348-7909

Hayden Software Co.
600 Suffolk St.
Lowell, MA   01853
617) 937-0201

Hayes Microcomputer Products, Inc.
5923 Peachtree Industrial Blvd.
Norcross, GA   30092
404) 449-8791

Healthware
1504 Leander Rd.
GeorgeTown, TX   78626
512) 863-7812

Heritage Software, Inc.
2130 S. Vermont Ave.
Los Angeles, CA   90007
213) 737-7252

HFK Software
P.O. Box 150
Danbury, NH   02320

Holliday Software
4807 Arlene St.
San Diego, CA   92117
619) 292-7766

Homemaker Software
683 Towle Way
Palo Alto, CA   94306
415) 856-7467

Howard W. Sams & Co., Inc.
4300 W. 62nd St.
Indianapolis, IN   46268
317) 298-5400

Human Engineered Software
150 North Hill Drive
Brisbane, CA   94005
800) 227-6703

HumanSoft
661 Massachusetts Avenue
Arlington, MA   02174
617) 641-1880

Huntington Computing
1945 South Dairy
Corcoran, CA   93212
209) 992-5411

I-Concepts Inc.
2560 Royal Lane #228
Dallas, TX   75229

ICA Systems Inc.
P.O. Box 57165
Washington, DC   20037
703) 620-5835

Ideatech Company
P.O. Box 62451
Sunnyvale, CA   94088
408) 985-7591

Indian Head Software
1002 Indian Head Drive
Snow Hill, NC   28580
919) 747-2839

Individual Software Inc.
24 Spinnaker Place
Redwood City, CA   94065
415) 591-4166

Infocom, Inc.
55 Wheeler Street
Cambridge, MA   02138
617) 492-1031

Info-Designs, Inc.
6905 Telegraph Rd.
Birmingham, MI   48010

Info-Pros, Inc.
2102 Business Center Drive
Irvine, CA   92715
714) 851-8975

Information Solutions, Inc.
P.O. Box 198
Charlottesville, VA   22902
800) 368-3542

Information Unlimited Software, Inc.
2401 Marinship Way
Sausalito, CA   94965
415) 331-6700

Innosys Incorporated
2150 Shattuck Ave.
Berkeley, CA   94704
415) 843-8122

Insoft Inc.
Suite 202B, 10175 SW Barbur Blvd.
Portland, OR   92719

Instant Software
Route 101
Peterborough, NH   03458
603) 924-9471

Interactive Microware, Inc.
P.O. Box 771
State College, PA   16801
814) 238-8294

International Micro Systems
6445 Metcalf
Shawnee Mission, KS   66202
913) 677-1137

ISE-USA
85 W. Algonquin Rd.
Arlington Heights, IL   60005

J & S Software
140 Reid Avenue
Port Washington, NY   11050
516) 944-9304

Jupiter Island Corporation
1900 Powell Street, Suite 1135
Emeryville, CA   94608
415) 655-0840

K-12 MicroMedia
P.O. Box 17
Valley Cottage, NY   10989
201) 391-7555

Kate's Komputers
P.O. Box 1675
Sausalito, CA   94965
415) 332-9434

Kensington Microware Ltd.
919 Third Avenue
New York, NY   10022
212) 486-7707

Key Software, Inc.
2350 E. Devon Ave. #138
Des Plaines, IL   60018
312) 298-3610

Kinnaird Softplans
2953 N.E. Brogden St.
Hillsboro, OR   97123

Knossos Inc.
422 Redwood Ave.
Corte Madeira, CA   94925

Krell Software
1320 StonyBrook Rd.
Stony Brook, NY   11790
516) 751-5139

Learning Shack, Inc.
17981 Sky Park Circle, Suite J
Irvine, CA   92714
714) 996-6631

Learning Tools
686 Massachusetts Ave.
Cambridge, MA   02139
617) 864-8086

Lexisoft
P.O. Box 267
Davis, CA   95616
916) 758-3630

Life Science Associates
1 Fenimore Rd.
Bayport, NY   11705
516) 472-2111

Lightning Software, Inc.
P.O. Box 11725
Palo Alto, CA   94306
415) 327-3280

Little Bee Educational Programs
P.O. Box 262
Massillon, OH   44646
216) 832-4097

Living Videotex, Inc.
450 San Antonio Rd., Suite 56
Palo Alto, CA   94306
415) 857-0511

Lizcon Trading
2949 So. 300 W.
Salt Lake City, UT   84115
801) 484-8179

Lotus Development Co.
55 Wheeler St.
Cambridge, MA   02138
617) 492-7171

Mathematical Software Co.
P.O. Box 12349
El Cajon, CA   92022
619) 447-9533

McGraw-Hill
1221 Avenue of the Americas
New York, NY   10020

MDCR, Inc.
760 Highway 18
E. Brunswick, NJ   08816
201) 257-5700

MDS
P.O. Box 108
Orchard Park, NY   14127
716) 662-6621

MEGA Systems
P.O. Box 151
E. Lansing, MI   48823
514) 332-0200

Metasoft Corporation
711 E. Cottonwood, Suite E
Casa Grande, NM   85222
602) 836-0268

MetroSoft, Inc.
222 Federal Ave.
Los Angeles, CA   90064
213) 473-0972

Micro Architect, Inc.
6 Great Pines Ave.
Burlington, MA   01803
617) 273-5558

Micro Associates, Inc.
2300 Highway 365, LB 131
Nederland, TX   77627
713) 724-6583

Micro Business Applications
12281 Nicollet Ave. So.
Burnsville, MN   55337
612) 894-3470

Micro Data Business Forms & Systems
5707 Lacey Blvd., #104
Olympia, WA   98503
206) 459-3300

Microbase Software, Inc.
P.O. Box 34163
Indianapolis, IN   46234
317) 877-4304

Microcomputer Applications
3485 Mock Orange Court South
Salem, OR   97302
503) 364-1090

Microcomputer Consultants
P.O. Box 1377
Davis, CA   95617
800) 824-5952

Micropro International Corp.
33 San Pablo Ave.
San Rafael, CA   94903
415) 499-1200

Microrim Inc.
1750 112th N.E.
Bellevue, WA   98004
800) 227-6703

Microsoft
10700 Northrup Way
Bellevue, WA   98004
206) 828-8080

MicroSparc
P.O. Box 325
Lincoln, MA   01773
617) 259-9710

Mind Systems Corporation
P.O. Box 506
Northampton, MA   01061
413) 586-6463

Mirror Images Software, Inc.
1223 Peoples Ave.
Troy, NY   12180
518) 274-2335

Monogram
8295 S. LaCienega Blvd.
Inglewood, CA   90301
213) 215-0529

Muse Software
347 N. Charles St.
Baltimore, MD   21201
301) 659-7212

N-Squared Computing
5318 Forest Ridge Rd.
Silverton, OR   97381
503) 873-5906

Norell Data Systems
3400 Wilshire Blvd.
Los Angeles, CA   90010
213) 257-2026

Northwest Analytical, Inc.
1532 SW Morrison St.
Portland, OR   97205
503) 224-7727

Oakes Software
2100 Oriole Drive
Freeport, IL   61032

Oasis Systems
2765 Reynolds Way
San Diego, CA   92103
714) 291-9489

OA Software, Inc.
2170 The Alameda
San Jose, CA   95126
408) 554-9086

Office Solutions, Inc.
P.O. Box 5146
Madison, WI   53705
608) 274-5047

Omega Microware, Inc.
220 S. Riverside Plaza
Chicago, IL   60606
312) 648-4844

Open Systems Inc.
430 Oak Grove
Minneapolis, MN   55403
612) 870-3515

Options-80
Box 471
Concord, MA   01742

Pacific Software Mfg. Co.
2600 Tenth St. - 6th Floor
Berkeley, CA   92007
619) 486-2070

Passport Designs, Inc.
116 North Cabrillo Hwy.
Half Moon Bay, CA   94019
415) 726-0280

PBL Corporation
P.O. Box 559
Wayzata, MN   55391
612) 471-7644

PC Software
9120 Grammercy Drive #416
San Diego, CA   92123
619) 279-2482

Peachtree Software, Inc.
3445 Peachtree Rd., N.E.
Atlanta, GA   30326
404) 239-3000

Pearlsoft
P.O. Box 13850
Salem, OR   97309
503) 363-6640

Perceptions, Inc.
17 Pine Lake Drive
Arab, AL   35016
205) 586-0014

Performance Engineered Programming
3970 Syme Drive
Carlsbad, CA   92008
619) 434-6023

Personal Software Co.
P.O. Box 776
Salt Lake City, UT   84110
801) 277-3174

Phoenix Software, Inc.
64 Lake Zurich Drive
Lake Zurich, IL   60047

Piccadilly Software
89 Summit Avenue
Summit, NJ   07901
201) 277-1020

Pioneer Software
1746 NW 55th Ave., #204
Ft. Lauderdale, FL   33313
305) 739-2071

Power Tools
48 Hunter's Hill Circle
Amherst, MA   01002

Practical Programs
1104 Aspen Drive
Toms River, NJ   08753
201) 349-6070

Presta Digital Inc.
P.O. Box 7192
Lowell, MA   01852
617) 458-4070

Professional Software, Inc.
51 Freemont Street
Needham, MA   02194
617) 444-5224

Programmed Press
2301 Baylis Ave.
Elmont, NY   11003
516) 775-0933

Psychotechnics, Inc.
1900 Pickwick Ave.
Glenview, IL   60025
312) 729-5850

Pyramid Data, Ltd.
P.O. Box 10116
Santa Ana, CA   92711
800) 521-2233

Quark Engineering
1433 Williams #1102
Denver, CO   80218
303) 399-1096

Rainbow Computing, Inc.
8811 Amigo Ave.
Northridge, CA   91324
800) 423-5441

Reader's Digest Services, Inc.
Microcomputer Software Division
Pleasantville, NY   10570

ReadiWare Systems, Inc.
P.O. Box 680-D
West Redding, CT   06896
203) 431-3521

Relational Solutions, Inc.
8723 Woodleigh Drive
Houston, TX   77083
713) 530-4161

REMS Software
526 N.W. 2nd St.
Corvallis, OR   97330
503) 757-8887

Resolution Software
8 Edgewood Blvd.
Providence, RI   02905

Right On Programs
37 Bowdon Rd.
Greenlawn, NY   11740
516) 271-3177

RLJ Software Applications
306 W. Wolcott Street
Hillsdale, MI   49242
517) 439-9605

Rocky Mountain Software
1280 C Newell Ave., Suite 147
Walnut Creek, CA   92660
415) 625-1592

Rosen Grandon Associates
7807 Whittier St.
Tampa, FL   33617
813) 985-4911

Royal Software
2160 W. 11th Avenue H
Eugene, OR   97402
503) 683-5361

RPH Associates
P.O. Box 1155
Weston, CT   06883
203) 227-7970

S&J Enterprises
P.O. Box 1134
Bettendorf, IA   52722
319) 332-4166

Sapana Micro Software
1305 South Rouse
Pittsburg, KS   66762
316) 231-5023

Satellite Software International
288 West Center St.
Orem, UT   84057
800) 321-5906

Savant Software, Inc.
P.O. Box 42888
Houston, TX   77042
713) 556-8363

SBT Corp.
1140 Mountainview-Alviso Rd.
Sunnyvale, CA   94080
408) 980-8880

Scarborough Systems, Inc.
25 North Boradway
Tarrytown, NY   10591
800) 882-8222

Schoolhouse Software
290 Brighton Rd.
Elk Grove, IL   60007
312) 526-5027

Scitor Corp.
710 Lakeway
Sunnyvale, CA   94086
408) 730-0400

Select Information Systems
919 Sir Francis Drake Blvd.
Kentfield, CA   94904
415) 459-4003

Sensible Software, Inc.
6619 Perham Drive
W. Bloomfield, MI   48033
313) 399-8877

Sentient Software, Inc.
Box 4929
Aspen, CO   81612
303) 925-9293

Shenandoah Software
P.O. Box 776
Harrisonburg, VA   22801
703) 433-9485

Sierra On-Line Inc.
Sierra On-Line Building
Coarsegold, CA   93614
209) 683-6858

Simple Soft Inc.
480 Eagle Drive
Elk Grove, IL   60007

SimSoft Associates
1258 17th St.
Marysville, MI   48040
313) 364-7241

Single Source Solution
2699 Clayton Rd.
Concord, CA   94519

Sir-Tech Software
6 Main Street
Ogdensburg, NY   13669
315) 393-6633

Sirius Software
10364 Rockingham Drive
Sacramento, CA   95827

Sof-Sys, Inc.
4036 Upton Ave., S.
Minneapolis, MN   55410
612) 929-7104

Sofstar, Inc.
13935 U.S. 1, Juno Sq.
Juno Beach, FL   33408
305) 627-5511

Soft-Ray Systems
P.O. Box 70711
Sunnyvale, CA   94086
408) 733-1938

Softbyte Computing
Box 217
Wallingford, CT   06492
203) 288-2036

SoftCorp Inc.
2340 State Rd.
Clearwater, FL   33575
813) 799-3984

Softlink
3255-2 Scott Blvd.
Santa Clara, CA   95051
408) 988-8011

Softsmith Corp.
1431 Doolittle Dr.
San Leandro, CA   95051

Software Arts Inc.
27 Mica Lane
Wellesley, MA   02181
617) 237-4000

Software Laboratories, Inc.
6924 Riverside Drive
Dublin, OH   43017
614) 889-5083

Software Masters
3330 Hillcroft
Houston, TX   77057

Software Products International
10240 Sorrento Valley Rd.
San Diego, CA   92121
619) 450-1526

Software Publishing Corporation
1901 Landings Drive
Mountain View, CA   94043

Software That Counts, Inc.
528 N. Milpas
Santa Barbara, CA   93103
805) 962-6328

Solid Software, Inc.
2625 Cumberland Parkway, Suite 250
Atlanta, GA   30339
800) 554-4078

Solutions, Inc.
P.O. Box 989
Montpelier, VT   05602
802) 229-0368

Sorcim Corporation
2310 Lundy Ave.
San Jose, CA   95131
408) 942-1727

SouthWest EdPsych Svcs. Inc.
P.O. Box 1870
Phoenix, AZ   5001
602) 253-6528

Spinnaker Software
26 Brighton Street
Belmont, MA   02178
617) 484-8444

Spiral Enterprises
308 Crown Rd.
Willow Park, TX   76086
817) 441-8901

SSM Microcomputer Products, Inc.
2190 Paragon Drive
San Jose, CA   95131
408) 946-7400

Star Software Systems, Inc.
20600 Gramercy Place
Torrance, CA   90501
213) 538-2511

Star Value Software
12218 Scribe Drive
Austin, TX   78759
(512) 837-5000

Starsoft, Inc.
4984 El Camino Real, Suite 125
Los Altos, CA   94022
415) 965-8000

State of the Art, Inc.
3183-A Airway Ave.
Costa Mesa, CA   92626
714) 850-5190

Stock Market Software, Inc.
44 Front Street
Ashland, MA   01721
617) 881-5190

Stone & Associates
7910 Ivanhoe Ave.
LaJolla, CA   92037
800) 624-2262

Stoneware, Inc.
50 Belvedere St.
San Rafael, CA   94901
415) 454-6500

Summerville Enterprises
104 Broad Street, S.E.
Aliceville, AL   35442
205) 373-6383

Sunburst Communications
39 Washington Ave.
Pleasantville, NY   10570
800) 431-1934

Superex International Marketing
151 Ludlow Street
Yonkers, NY   10705
800) 802-8800

Syntauri Corp.
3506 Waverly St.
Palo Alto, CA   94306
415) 494-1017

System Design Assoc., Inc.
723 Kanawha Blvd.
E. Charleston, WV   25301
304) 342-0769

Systemics
3050 Spring
W. Bloomfield, MI   48033
313) 851-2504

Systems Plus, Inc.
1120 San Antonio Rd.
Palo Alto, CA   94303
415) 969-7047

T-Maker Co.
2115 Landings Drive
Mountain View, CA   94043
415) 962-0195

Taurus Software
870 Market St., Suite 815
San Francisco, CA   94102
800) 358-9999

TCI Software
6107 W. Mill Rd.
Flourtown, PA   19031
215) 836-1406

TCS Software, Inc.
3209 Fondren Rd.
Houston, TX   77063
713) 977-7505

Technology Systems Organization, Inc.
1590 S. Deer Crossing Drive
Diamond Bar, CA   91765
714) 861-3253

Techware
2510 Cresta de Ruta
Eugene, OR   97403

Teck Associates
Box 8732
White Bear Lake, MN   55110
612) 429-5570

Term Computer Services
P.O. Box 725
New Providence, NJ   07974
201) 665-0923

Texasoft Inc.
3415 Westminster, Suite 100
Dallas, TX   75205

The Avalon Hill Game Co.
4517 Harford Road
Baltimore, MD   21214
301) 254-9200

The Computer Toolbox Inc.
1325 E. Main Street
Waterbury, CT   06705
203) 754-4197

The Dine System
724 Robin Rd.
W. Amherst, NY   14228

The Foresight Group
P.O. Box 5196
Irving, TX   75062

The Learning Seed Co.
21250 N. Andover Rd.
Kildeer, IL   60047

The Pillsbury Company
Pillsbury Center
Minneapolis, MN   55402

The Small Computer Co.
23o W. 41 Street, Suite 1200
New York, NY   11234
212) 398-9290

The Soft Spot Ltd.
800 East Arapaho
Richardson, TX   75081

The Soft Warehouse
P.O. Box 11174
Honolulu, HI   96828
808) 734-5801

The Softa Group, Inc.
778 Frontage Rd.
Northfield, IL   60093
312) 446-7638

The Systems Shoppe
104 East Main St.
Greenwood, MO   64034
816) 537-7927

The Wyndham Group, Ltd.
125 Mirona Rd.
Portsmouth, NH   03801

Theta Business Systems
1110 Sonora Ave. #106
Glendale, CA   91201
213) 242-7981

Tiny Systems, Inc.
660 North Glenville
Richardson, TX   75081
214) 699-0262

TMQ Software. Inc.
82 Fox Hill Drive
Buffalo Grove, IL   60090
312) 534-4410

Tom Snyder Productions, Inc.
177 Lakeview Avenue
Cambridge, MA   02138
617) 876-4433

Transparent Data Systems, Inc.
15066 Los Gatos-Almaden Rd.
Los Gatos, CA   95030
408) 559-0288

Tylog Systems, Inc.
9805 S.W. 152 Terrace
Miami, FL   33157
305) 253-5942

United Micro Systems, Inc.
P.O. Box 3035
Tucson, AZ   85702

Versa Computing, Inc.
3541 Old Conejo Rd.
Newbury Park, CA   91320
805) 498-1956

Vertical Software, Inc.
502 E. War Memorial Drive
Peoria, IL   61614

Village Information Co., Inc.
55 Christopher Street
New York, NY   10014
212) 924-8314

Virtual Combinatics
P.O. Box 755
Rockport, MA   01966
617) 546-6553

Visicorp
2895 Zanker Rd.
San Jose, CA   95134
408) 946-9000

Wall Street Graphics, Inc.
P.O. Box 562
New York, NY   10268
212) 498-6225

Weiss Associates. Inc.
127 Michael Drive
Red Bank, NJ   07701
201) 530-9260

Western Software Development
P.O. Box 953
Woodland Park, CO   80863

Westware, Inc.
2455 SW 4th Ave.
Ontario, OR   97914
503) 881-1477

Winner's Circle
2420 Parker Street
Berkeley, CA   94704
415) 845-4813

Winners Circle Education
1308 Temple Building
Rochester, NY   14604

Wise Owl Workshop
1168 Avenida De Las Palmas
Livermore, CA   94550
415) 443-5248

Xerox Education Publications
245 Long Hill Road
Middletown, CT   06457
203) 347-7251