

COMMODORE 64[®] COMMODORE 128[™]

Buyer's Guide
to software and accessories

WINTER 1986-87





COMMODORE 64[®]
COMMODORE 128[™]

**Buyer's Guide
to software
and accessories**

WINTER 1986-87

Published under the auspices of
Commodore Magazine, Inc.



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Commodore 64C

The complete computer for home, school and small business. Supported by high-quality peripherals and over 10,000 software programs. Full typewriter-style keyboard, 64K RAM, eight sprites, three voices. Bundled with both GEOS™ software, which creates an easy-to-use operating environment, and QuantumLink telecommunications software.

Commodore 1541C 5.25" Disk Drive

With its own microprocessor, RAM, ROM and operating system software, the 1541C provides fast throughput and large memory capacity for your Commodore 64C system.

Commodore 1802 Monitor

A high-resolution Color Monitor that maximizes the video capabilities of the Commodore 64C. Built-in speaker and audio amplifier; 40-column color mode and green-screen monochrome mode. Fully compatible with VCR's and television tuners.



1764 RAM Expansion Module

Expands the Commodore 64's memory to 320K, allowing use of larger programs and faster access to data. Data transfer rate of up to 1 megabyte per second. Comes with a Deluxe Commodore power supply, a GEOS patch program, RAMDISK DOS, and sample programs.

1750 RAM Expansion Module

Expands the memory of the Commodore 128 to 640K, and supports both Commodore 128 and CP/M modes. Data transfer rate up to 1 megabyte per second.



Commodore MPS-1200 Printer

Dot-matrix printer with both draft and near-letter-quality modes. 120 characters per second. Supports expanded, compressed, double-strike and emphasized print, as well as italics, subscripts and superscripts. User can design custom characters, as well as use 11 different international character sets. With an optional Centronics parallel interface, the MPS-1200 works just like an IBM® graphics printer or Epson FX printer.



Peripherals



Commodore 128

Completely compatible with all Commodore 64 software and peripherals. 128K RAM, expandable to up to 640K with RAM expansion modules. User-selectable 40- or 80-column full color screen display. Numeric keypad. Also runs CP/M® software, such as WordStar,™ dBase II™ and The Perfect Series.™

Commodore 1571 5.25" Disk Drive

Completely compatible with Commodore 128 and Commodore 64 computers. Capable of fast data transfer rates. Storage capacity of 350K. Allows CP/M software compatibility.

Commodore 1902 Monitor

RGBI/composite high-resolution color monitor for both 40- and 80-column color applications. Built-in audio amplifier and speaker; headphone jack. Compatible with VCR's and television tuners.



Commodore 1581

3.5" Disk Drive

A one-megabyte drive for the Commodore 64 and Commodore 128. Features data transfer rates of up to 8000 characters per second and a storage capacity of 808K. Built-in 6502 microprocessor, 8K RAM and 32K ROM.



Commodore 1351 Mouse

Point and click the mouse to create pictures or quickly edit documents on your Commodore 64 or Commodore 128 computer. Two modes of operation: In "joystick" mode, the mouse can be used with all software requiring a joystick. In "mouse" mode, the mouse lets you take advantage of newer software such as GEOS.

1660 Modem/300 and 1670 Modem/1200

The 1660 direct-connect modem features 300-baud data transfer rate, auto answer, auto dial with audio feedback. The 1670, also direct-connect, features 1200-baud data transfer, auto answer, auto dial with audio feedback, as well as auto baud, auto speed and auto mode selections. Uses the popular "AT" HAYES™ command protocol.





Section 1

Hardware Peripherals

*Expand your computing horizons
with accessories for control,
speed, storage, and information
access.*

1. Introduction

The purpose of this study is to investigate the effects of various factors on the performance of a system. The study is organized as follows: Section 2 describes the methodology used in the study. Section 3 presents the results of the study. Section 4 discusses the implications of the findings. Section 5 concludes the study.

The results of the study show that the performance of the system is significantly affected by the factors investigated. The findings have important implications for the design and implementation of such systems. Further research is needed to explore the underlying mechanisms of these effects.

Peripherals

Robotics Workshop

ACCESS
Software Incorporated

\$149.95 suggested retail
Commodore 64/128

Access Software, Inc.
2561 South 1560 West
Woods Cross, UT 84027
(801) 298-9077



The Robotics Workshop is the ultimate high-tech construction set.

Discover how easy it is to build hundreds of robotic projects and control them with your computer.

Over 50 components (motors, gears, wheels, sensors, etc.); Electronic control unit; Includes Capsela® motorized parts; Control three motors at once; Robotic Operating Software (R.O.S.); 25 additional basic commands; Digital Voltmeter; Digital Oscilloscope; Digital Speech Storage.

The Right Time

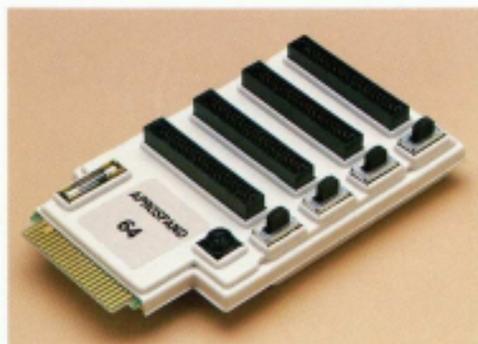
**ARDELT
ENGINEERING
COMPANY**

\$59.95 including battery,
case and software
VISA/MasterCard
Disk drive or optional cartridge

Ardelet Engineering Company
8175 East 39th Avenue
Denver, CO 80207
1-800-237-2943 (orders)
1-303-355-1763 (technical)



"THE RIGHT TIME" is a battery backed real time clock-calendar for your C-64 or C-128 (all modes) that keeps the correct time and date even when the computer is turned off! The clock is plugged into the user port, but still allows full use of the port by any other peripheral. Software for reading and setting of the real time clock is included. Connectors are gold plated for dependability. "THE RIGHT TIME" is available at dealers nationwide.



Cartridge expander which allows the user to install up to 4 cartridges and use them independently or in any combination allowed by the function of each cartridge. Included is a push-button reset switch allowing a restart without having to power off, plus a fuse to protect the computer. Flexible Extender-64 option allows the user to place Aprospand-64 or other expander up to 10' away from computer. Full one year parts and labor warranty.

Aprospand-64



Aprospand-64 (Order #5064)
\$29.95 suggested retail
Extender-64 Option (Order #5065)
\$19.95 suggested retail
Commodore 64/64C/128



USR-232



USR-232 Universal RS-232
Interface with Expander
(Order #5253)
\$39.95 suggested retail
Commodore VIC-20/64/64C/128

Expand your capabilities through your user port. This universal RS-232 interface and expander allows your Commodore to communicate in either direction with all serial modems, printers or all other devices requiring a true RS-232 protocol. USR-232 is unique because it allows you to plug more than one device into the user port at the same time. Simple operation and sample program listings allow you to write routines for all kinds of new and interesting applications.

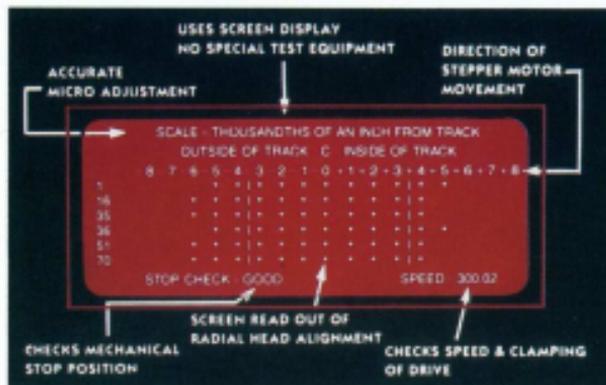
Peripherals

Physical Exam

 Cardinal Software

\$39.95 suggested retail
Commodore 64/128/B128
Versions available for:
1541, 1571 8250, 8050,
SFD 1001, 4040 Drives

Cardinal Software™
14840 Build America Drive
Woodbridge, VA 22191
(703) 491-6494

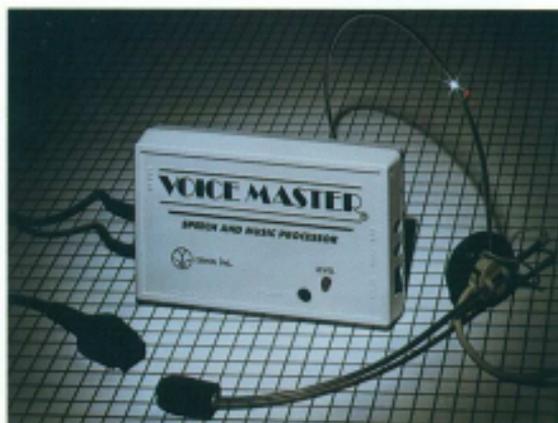


All computer equipment needs maintenance occasionally. A maladjusted disk drive may fail to read diskettes, which could result in your loss of data and time while you wait to have it repaired. Physical Exam warns you that your disk drive needs repair before it's too late. Drive alignment, speed and mechanical stop position are tested. Hard copy of test results can be printed for future comparison. Complete, illustrated instructions are included to make any necessary adjustments.

Voice Master

Covox

\$89.95 suggested retail



Here's a hardware and software system that provides speech synthesis, word recognition, and incredible music composing in a single product package. VOICE MASTER speech and recognition patterns are entered by the user's own voice. Programming is easy with new BASIC commands. The third feature provides written musical scores by merely humming the tune. Loads of fun with unlimited applications in games, business, robotics, more. Demo software included. A great high-tech developers system. Amazing software available separately.



Eye-Scan is a video digitizer for the Commodore 64-C and C-128. Eye-Scan's hardware cartridge plugs into the computer's "user-port" making graphics input simple.

Eye-Scan's innovative disk software utilizes pull down windows to accomplish black and white imaging (320 x 200 resolution), up to 8 gray levels, disk I/O and printer support. Also included is a Programmers' Utility Package which allows the programmer to utilize the image capturing algorithms in their own programs. Eye-Scan is directly compatible with many popular graphic programs.

Eye-Scan™ Digital Engineering

\$89.95 suggested retail
(include this ad and receive
a 10% discount)

SPECIAL PACKAGE: \$199.95
(includes B/W camera and
EYE-SCAN)

Hardware Required:
One Disk Drive
VCR or Video Camera

Digital Engineering & Design
2718 S.W. Kelly, Suite C165
Portland, OR 97201
(503) 245-1503



Command Center

Ketek

64—\$119.95; 64C—\$129.95;
128—\$149.95

Ketek
P.O. Box 203
Oakdale, Iowa 52319
1-800-626-4582

Consolidate your 64, 64C or 128 system.

The Command Center will untangle your wires, unclutter your desk and put peripherals at your fingertips. Condensing your whole system into one compact unit, you might consider it the ultimate Commodore peripheral.

Built-in AC Power Strip; Built-in Cooling Fan; Modular Telephone Plug; Master AC Switch; Single or Dual Drive Configuration.

Peripherals

Clock/Calendar Cartridge Model CCSZ

Jason-Ranheim Co.

\$49.95 suggested retail

Jason-Ranheim Co.
1805 Industrial Drive
Auburn, CA 95603
(916) 823-3284
(916) 823-3285



Combines three functions in one plug-in cartridge:

- Real time clock.
- Battery backed RAM.
- Application socket for auto-starting software.

Crystal controlled clock gives seconds, minutes, hours, day, date and year. Ni-cad battery backs up clock and 8K of RAM in the CCSZ, recharges when CCSZ is in use. No software to load. Ideal for dedicated applications. Use with Commodore C64C and C128 computers.

Promenade EPROM Programmer Model C1

Jason-Ranheim Co.

\$99.50 suggested retail

Jason-Ranheim Co.
1805 Industrial Drive
Auburn, CA 95603
(916) 823-3284
(916) 823-3285



- Use with C64C and C128.
- Plugs into user port.
- Programs all popular EPROMs including the latest high density types.
- Software controlled. No personality modules or software extras to purchase.
- Promos operating software on disk included.
- Rugged, quality construction.
- Thousands in use in more than 50 countries around the world.
- Cartridge materials, boards, cases available to fit your needs. Call or write for free catalog:

Peripherals



Leroy's Cheatsheets® are durable plastic laminated help sheets that contain all the commands for a specific program or language. With more than 60 designs available for the 64 and 20 for the 128, Leroy has covered most of the popular Word Processors, Data Bases and Spreadsheets available. In addition the Cheatsheets "For The Beginner" and GEOS have proven to be very useful to new owners.

Leroy's Cheatsheets®

Cheatsheet Products, Inc.

Commodore 128 - \$7.95
Commodore 64 - \$3.95 + shipping
To order, or for free catalog call (412) 781-1551 and ask for operator 20.

Cheatsheet Products, Inc.
P.O. Box 111368
Pittsburgh, PA 15238



5 1/4" Disk Punch



\$10.00 suggested retail
plus \$2.00 ea. shipping
Quantity discount on 5 or more

N.P.S. Inc.
1138 Boxwood Rd.
Jenkintown, PA 19046
(215) 884-6010

Doubles 5 1/4" Diskette storage capacity.

"Write enable notch" is needed for most "soft sector" systems.

The "write enable notch" will allow most disc drives to use the backside of a single sided diskette. Other systems need an added "Sector timing pulse hole" (Small 1/4" hole adjacent to the large hub-ring hole).

Peripherals

Okidata 120

Okidata

\$269.00 suggested retail
For C64/128
Call 800-OKIDATA for your
nearest retailer

Okidata
532 Fellowship Road
Mount Laurel, NJ 08054



Awarded "A Best of 1986" from Commodore Microcomputers Magazine. The Okidata 120 offers a near-letter-quality speed of 30 characters per second and a speedy 120 cps in utility mode. Plus, it supports Commodore block graphics and character sets. The printhead has a 200 million character life and the printer comes with a one year warranty. The printer includes everything you will need to start printing: interface cable, paper, and self-inking "Clean Hands" ribbon cartridge.

Okimate 20

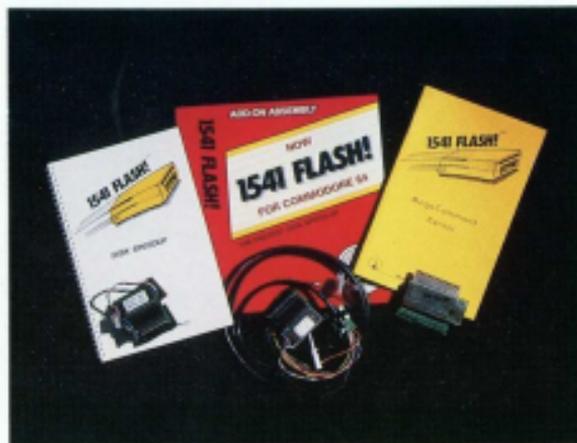
Okidata

\$268.00 suggested retail
For C64/128
Call 800-OKIDATA for your
nearest retailer

Okidata
532 Fellowship Road
Mount Laurel, NJ 08054



The Okimate 20 is sold with the Commodore Plug 'n Print Kit. This revolutionary ribbon transfer color printer has a 24-element thermal printhead that can print beautiful copies of Commodore 64/128 screens. It prints text at 80 characters per second in standard mode, 40 cps in near-letter-quality mode. Page widths are 80 columns in standard mode or 132 columns in condensed mode. Other print features include expanded, italics, fine print, underlining, superscripts, and subscripts.



The new Skyles Electric Works 1541 FLASH! speeds up the Commodore 1541 disk drive three times faster. Three times faster when loading programs and data files to the Commodore 64C or Commodore 128 in the 64 mode. The 1541 FLASH! is a permanent hardware addition to your C-64C, C-128 and 1541 disk drive. A special version of 1541 FLASH! is available for two 1541 disk drives.

1541 Flash!



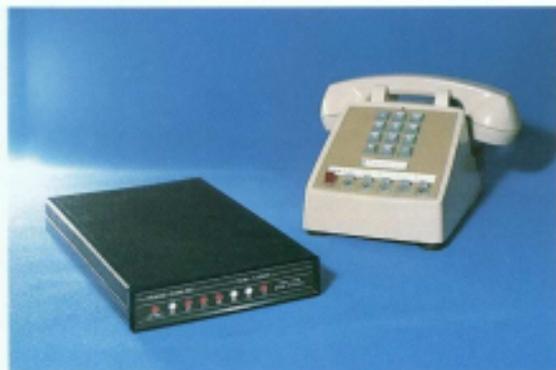
**Skyles
Electric
Works**

Disk Speed-Up

\$69.00 suggested retail
for Commodore 64 and 64C with
1541 Disk Drive

\$79.95 suggested retail
for Commodore 128, 64 mode and
1541 Disk Drive

Skyles Electric Works
231-S South Whisman Rd.
Mountain View, CA 94041
1-800-227-9998 or 1-415-965-1735



The new TCM-1200H is a fully Hayes compatible 300/1200 baud modem designed for the C-64 and C-128. The TCM-1200H supports all Hayes commands, has an internal speaker with volume control and is Bell 212/CCITT V.22/V.21 compatible. The TCM-1200H also includes 8 DIP switches, 2 phone jacks and a connecting computer cable requiring no RS-232 interface. A 1650 compatible version, the TCM-1200 is also available.

TCM-1200H



trans com inc.

\$179.95 suggested retail

Trans Com, Inc.
703-13 Annoreno Dr.
Addison, IL 60101
(312) 543-9055

Peripherals

Lt. Kernal Hard Drive

Xetec Inc.

C-64 - \$899.95 suggested retail
C-128 - \$949.95 suggested retail

Xetec Inc.
2804 Arnold Rd.
Salina, KS 67401
(913) 827-0685



Speed. It's a major factor in the microcomputer world. Now, Xetec Inc., has broken the speed barrier with the first *really fast* hard disk sub-system for the Commodore 64 and 128. Load files 60 to 120 times faster than normal with 20 MB of storage capacity plus BASIC enhancements.

Printer Interface

Xetec Inc.

\$99.95 suggested retail

Contact Xetec Inc.
for more hardware

Xetec Inc.
2804 Arnold Rd.
Salina, KS 67401
(913) 827-0685



GRAPHICS and FONTS plus an 8K BUFFER for the ultimate in performance and speed. The Xetec SUPER GRAPHIX printer interface for Commodore computers now offers a new high in technology with these features: 10 printing modes, 3 internal screen dumps, correspondence font built-in, capable of storing 2 additional fonts, utility disk with 27 fonts and more.



Section 2

Productivity

Word processors, spreadsheets, data base managers and more — all of them versatile tools that save you time and effort.



Productivity

The Personal Choice Collection

PERSONAL CHOICE
S O F T W A R E

The most complete, easy-to-use affordable set of personal productivity tools you can find.

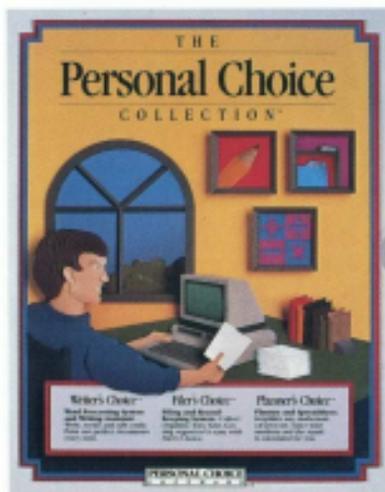
Writer's Choice:™ The easy-to-use word processing system and writing assistant.

Filer's Choice:™ The easy-to-use filing and record-keeping system.

Planner's Choice:™ The easy-to-use personal planning system and spreadsheet.

Used together, these three products let you customize your documents. Combine text and numbers. Tables and text. Now there's an easier way to manage your future. And more time to enjoy it.

\$99.95 suggested retail
For Commodore 64 and 128



Term Paper Writer™

PERSONAL CHOICE
S O F T W A R E

\$49.95 suggested retail
For Commodore 64 or 128

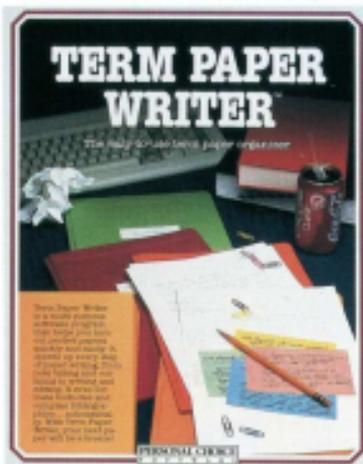
How to create the ultimate 20 page term paper.

The Notetaker: An electronic card file that helps you collect information and organize it.

The Outliner: Helps you organize lists of ideas into topical groups or prepare an outline.

The Writer: A full-featured word processor. You can manipulate entire blocks of text.

The Footnoter and Bibliography Compiler: Term Paper Writer inserts footnotes on the appropriate pages and compiles your bibliography.



FONTPACK1™

TWENTY NEW FONTS FOR USE WITH GEOS™



FOR THE COMMODORE 64, 66, AND 128 COMPUTERS



Font Pack 1

Berkeley Software Works

Font Pack 1 contains 20 new and exciting fonts (typefaces) for use with geoPaint and geoWrite. Each font brings its own unique character and impact to all your printed presentations. Jazz up a newsletter! Spruce up a report! Create announcements and invitations that no one will forget! Pick a font and a point size that suits your need and type away. What you see on the display screen is what you'll get off of your dot-matrix printer!

DESKPACK1™

FOUR NEW APPLICATIONS FOR USE WITH GEOS™



FOR THE COMMODORE 64, 66, AND 128 COMPUTERS

© Berkeley Software Works, Inc. 1989. All rights reserved. Berkeley Software Works is a registered trademark of Berkeley Software Works, Inc.



Desk Pack 1

Berkeley Software Works

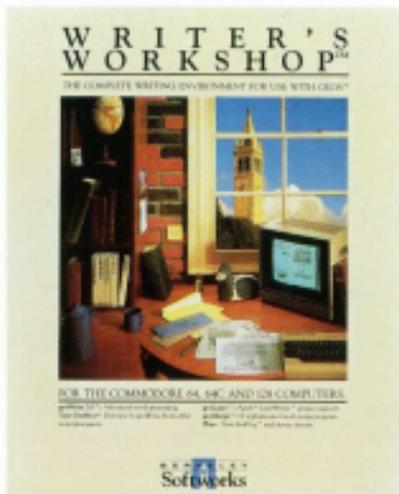
4 useful and fun accessories that include: 1) Graphics Grabber, accesses and converts hundreds of Print Shop, PrintMaster, and Newsroom graphics for use with geoPaint and geoWrite; 2) Calendar, a pop-up calendar accessory for appointment planning through the year 9999; 3) Blackjack, a pop-up Blackjack game that rivals those in Las Vegas; 4) Icon Editor, allows you to create your own customized file icons and convert non-GEOS files to GEOS format.

Productivity

Writer's Workshop

Berkeley Softworks

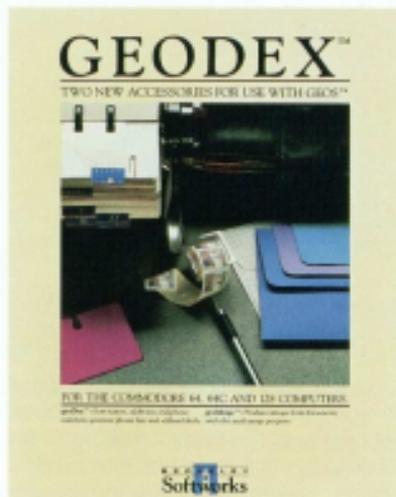
A "top of the line" word processing package which includes: 1) geoWrite 2.0, a new release of geoWrite containing: full justification and centering, variable line spacing, formatting of paragraphs individually, word search and replace, headers and footers, superscript and subscript, keyboard "shortcuts," plus LaserWriter™ support! 2) Text Grabber, converts text from other word processors for use in geoWrite (Spruce up your old documents!). 3) geoMerge, a mail merge program that generates form letters from geoWrite documents.



geoDex

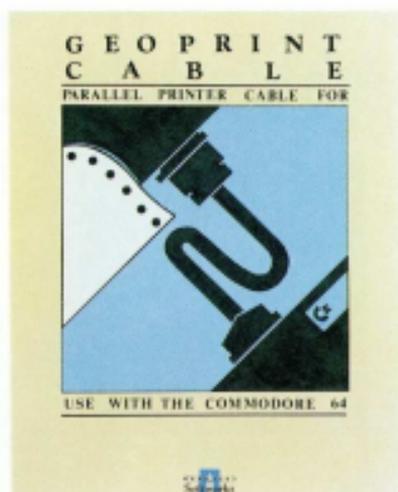
Berkeley Softworks

geoDex, the easy to use, "electronic" card file for GEOS. geoDex offers two easy and convenient ways to not only organize, but to stay in contact with friends, family, and associates. Use it to store names, addresses, phone numbers, and other miscellaneous information. geoDex also includes an Autodialing feature that makes staying in contact easier than ever. Also included is geoMerge, a mail merge program that generates form letters from geoWrite documents.



geoPrint Cable

Berkeley Softworks



geoPrint Cable, the fast and inexpensive way to print your GEOS files. It's easy to install, consumes no power itself, cuts down on wire tangle, and speeds up your printing process by transferring data in parallel, instead of serially (one character at a time). Just plug it into your C64 user port and your printer's Centronics parallel port. Say goodbye to settings! If you are planning to purchase and interface card, consider the geoPrint cable instead.

| | | | | | |
|---|--|----------------------------|----------------------|------------|--|
| geos file edit form display | | 00 ← → 00 | | geofile ex | |
| Invoice | | | | | |
| Customer Name : Sengul Dev. Co. | | | Date : 89/28/86 | | |
| P.O. Number : 6974 | | | Invoice # : 8976-023 | | |
| Address : 67 Ocean Blvd. Seal-lead, CA | | | Cust. # : 198875-2 | | |
| Job Description : Building Restoration | | | | | |
| Remit total to: Seal-lead Construction Terms: net 30 days. | | Materials (\$) : 10,762.40 | | | |
| | | Labor (\$) : 47,248.08 | | | |
| | | Tax (6%) (\$) : 3,488.63 | | | |
| | | Total (\$) : 61,499.11 | | | |

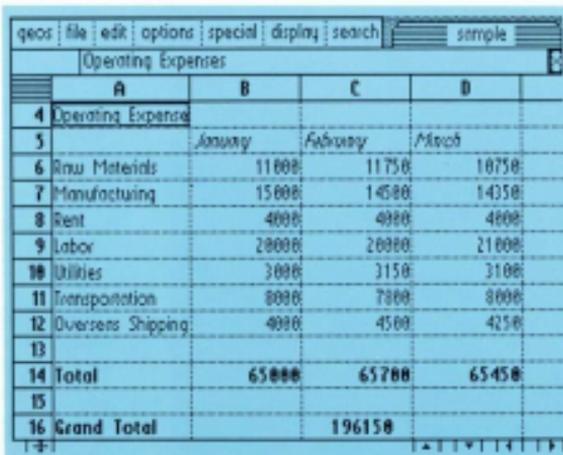
geoFile

Berkeley Softworks

A GEOS based data manager, geoFile lets you store all sorts of information for easy retrieval: membership applications, invoices, mailing lists — you name it! Information is stored and organized in "forms" that you design, anyway you want them, on the display screen. Once you design your form, simply fill in the blanks. geoFile shares information with other GEOS application programs to create large data lists, form letters, and much more.

geoCalc

Berkeley Softworks



The screenshot shows a spreadsheet window titled "geoCalc" with a menu bar (geo, file, edit, options, special, display, search) and a toolbar (sample). The spreadsheet content is as follows:

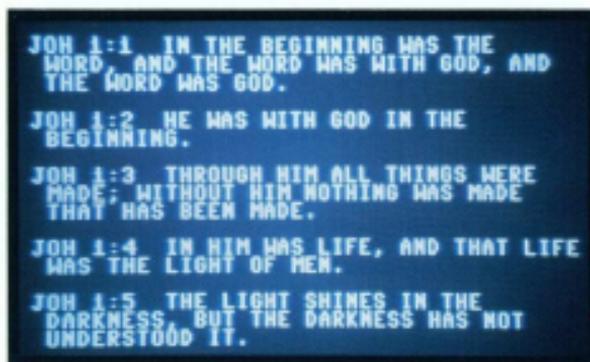
| Operating Expenses | | | | |
|--------------------|-------------------|---------|----------|-------|
| | A | B | C | D |
| 4 | Operating Expense | | | |
| 5 | | January | February | March |
| 6 | Raw Materials | 11000 | 11750 | 10750 |
| 7 | Manufacturing | 15000 | 14500 | 14350 |
| 8 | Rent | 4000 | 4000 | 4000 |
| 9 | Labor | 20000 | 20000 | 21000 |
| 10 | Utilities | 3000 | 3150 | 3100 |
| 11 | Transportation | 8000 | 7300 | 8000 |
| 12 | Overseas Shipping | 4000 | 4500 | 4250 |
| 13 | | | | |
| 14 | Total | 65000 | 65700 | 65450 |
| 15 | | | | |
| 16 | Grand Total | | 196150 | |

A GEOS based spreadsheet that's useful for budgeting, financial and tax planning, and cost estimating — geoCalc's 28,000 cells get the job done. Includes advanced math functions, auto or manual recalculation, split screen capabilities, and multiple print options. geoCalc lets you not only keep track of what's happened, but lets you look at and plan the "what ifs" of the future.

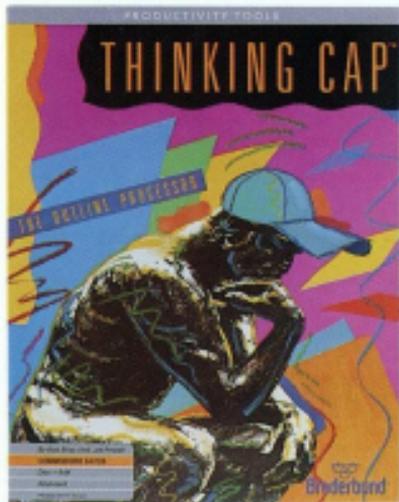
The Word

Bible Research
Systems

Bible Research Systems
2013 Wells Branch Parkway #304
Austin, TX 78728
(512) 251-7541



THE WORD processor provides the KJV or NIV versions of the Bible text with programs that allow direct access to any verse(s) for display or printing. You may search for words or phrases with immediate display or each verse containing the search criteria or for inclusion in your own personal concordance. Full color support is provided including highlighting Christ's words. Requires at least one floppy disk.



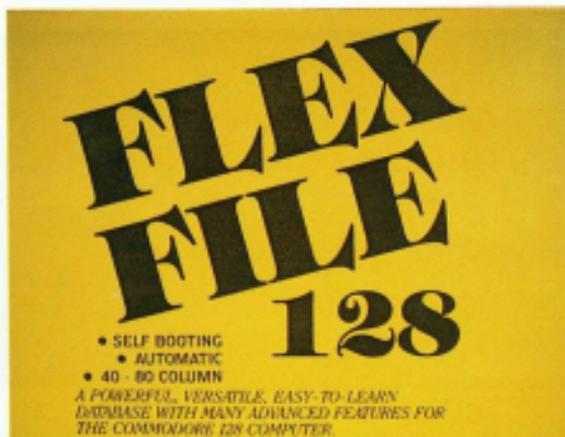
Thinking Cap Broderbund

\$49.95 suggested retail

Broderbund
17 Paul Drive
San Rafael, CA 94903-2101
(415) 479-1185

Here's the first "Outline Processor" for the 64/128.

Thinking Cap is also a great "Brainstorming Tool." It helps you organize your thoughts clearly, so it's easier to start writing. Don't let "writer's block" stop you. Just pour out your ideas, without worrying about how they fit together. Thinking Cap automatically organizes them as you write them down. Quickly, you'll produce perfect outlines that you can polish into finished documents. It's perfect for everything from school reports to speeches to organizing a big project or event.



Flex File 128

 Cardinal Software

\$49.95 suggested retail

Hardware required:
Commodore 128
1571 Disk Drive
Any Monitor
Optional printer

Cardinal Software
14840 Build America Drive
Woodbridge, VA 22191
(703) 491-6494

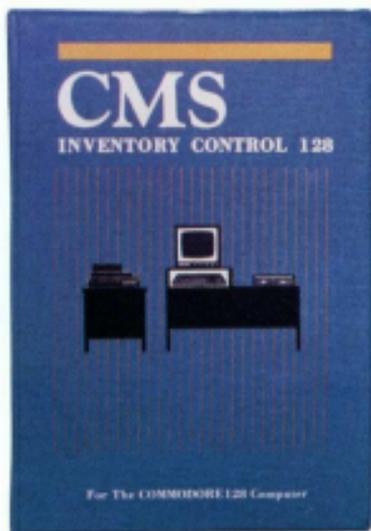
Powerful, easy to learn and use data base, includes an In-Memory Help file to guide the new data base user. Fuller utilizes the 1571 drive and can handle over 7,000 records. Data can be sorted numerically or alphabetically; searched on up to 10 keys; selected, based on up to 20 selection criteria; printed in label or report format. Report writer supports 10 mathematical functions and can be merged with many of the popular word processors to print forms, letters, etc. A 95 page detailed instruction manual is included.

CMS Inventory 128

CMS Software
Systems, Inc.

2204 Camp David
Mesquite, TX 75149
(214) 289-0677

A full featured Inventory Control System designed especially for the Commodore 128 computer. May be used alone or integrated with the CMS Accounting System General Ledger, Accounts Receivable, and Accounts Payable. User selected part numbers up to 15 characters in length with up to 26 character descriptions. Prints Inventory List, Low Quantity Report, Items on Order Report, Sales Analysis Reports, and more. Reports may be sorted on any field. Up to 1500 items. Full 30 day money back guarantee.



\$79.95 suggested retail

Hardware required:

Commodore 128 Computer

80 Column Monitor (RGBI)

80 Column Printer

One or Two 1571 Disk Drives

CMS Accounting System

CMS Software
Systems, Inc.

\$179.95 suggested retail
(Complete System)

Hardware required:

For System 128:

Commodore 128 Computer

80 Column Monitor (RGBI)

80 Column Printer

One or Two 1571 Disk Drives

For System 64:

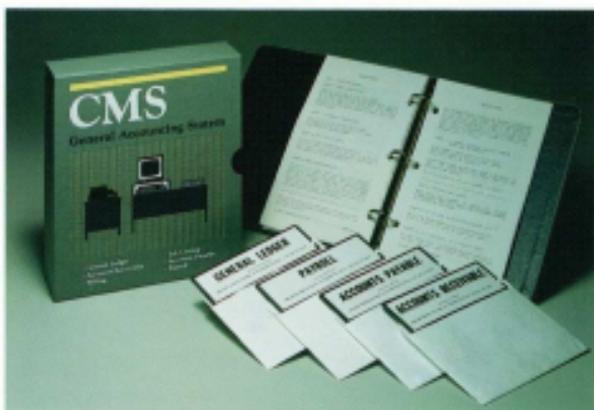
Commodore 64 Computer

40 Column Monitor (TV Ok)

80 Column Printer

One or Two 1541 Disk Drives

CMS Software Systems, Inc.
2204 Camp David
Mesquite, TX 75149
(214) 289-0677



A fast, easy to use accounting system including General Ledger, Accounts Receivable, Billing, Accounts Payable, Job Costing, and Payroll. Each module may be used alone or integrated with the General Ledger. Designed for the first time user but with the capabilities to handle even the most demanding accounting requirements. Prints Customized Financial Statements, Invoices, Monthly Statements, Checks, W2 Forms, 941 Information, and many other reports required to organize your accounting procedures. Full 30 day money back guarantee.

Add a Record

```

01 JOHN Doe
02 JOHN Customer
03 JOHN 3 Fleet Lane
04 JOHN Productivity
05 JOHN USA
06 JOHN 01234
07 JOHN (617)444-5224
08 JOHN Need a Word processor that can check spelling and produce a mailing
list
09 JOHN Get the Fleet System 3 and the new Fleet Filer. They can handle all
your word processing tasks and organize your data so it is easy to work with
10 JOHN Fleet System 3 and Fleet Filer

```

Fleet Filer

Professional Software

\$39.95 suggested retail

Professional Software, Inc.
51 Freemont Street
Needham, MA 02194
(617) 444-5224

The most recent addition to the Fleet Family.

- Will create anything from Recipes to Rolodexes.
- User has up to 5,000 records.
- Calculations between fields.
- Sorts records in either ascending or descending order.
- A multi-pattern search mode allows you to search according to a logical criteria or search string.
- Files can be created on Fleet System 2, 3, or 4 and used on Fleet Filer.

Subject: JOHN Doe: JOHN Doe

John and Mary Customer
2 Fleet Lane
Productivity, USA

Dear John and Mary,

DEFINITION is defined as "the act of bringing all parts together to make a better whole." Fleet System 2 has been carefully designed to bring you the most essential writing tools - Word Processing and Spell Checking, all in one extremely powerful, wonderfully EASY TO USE integrated system.

Fleet System 2 provides you with every important word processing feature including Preview so "what you see is what you get" as it would print, built-in Mail Merge for personalized letters and memos, much more.

In addition, Fleet System 2's integrated 90,000 Word Dictionary covers that embarrassing mispellings are a thing of the past and gives your work a crisp, professional appearance. And, very importantly, Fleet System 2's integrated Spell Checker is so fast that it will check a four page document in under 60 seconds! (How fast is that?)

Fleet System 2

Professional Software

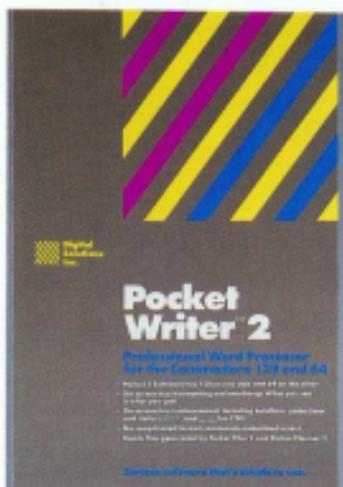
\$59.95 suggested retail

Professional Software, Inc.
51 Freemont Street
Needham, MA 02194
(617) 444-5224

"A" Rating — *Run Magazine*, "*****" — *Family Computing*.

- A powerful word processor that enables you to insert, delete and move text.
- An integrated 90,000 word dictionary, the largest available for C-64/128 computers.
- Will Spell Check a four page document in under 60 seconds.
- "Extra Text" area works like a scratch pad and is used for storing information.
- Valuable Vocabulary Feedback provides writing assistance to people of all ages.

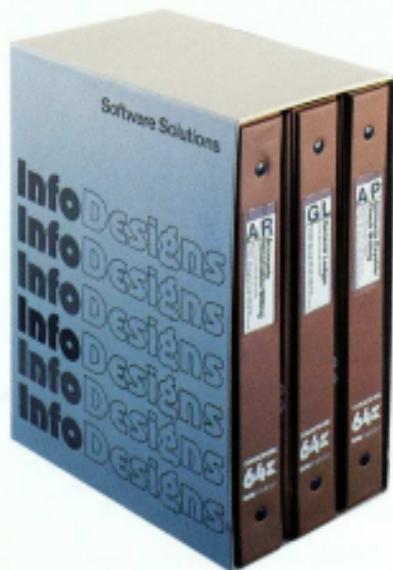
™ Pocket Writer, Pocket Planner and Pocket Filer are registered trademarks of Digital Solutions Inc.



Pocket Writer™ 2

Digital Solutions Inc.

New and improved version of software that *Commodore's Microcomputers Magazine* rated "Annual Best of 1986" in the Productivity Category. Professional quality, economically-priced word processing that's so easy to use, a novice can be up and running in 30 minutes. New features include 128 software on one side, 64 on the other, RAM expander compatibility, Spelling Checker incorporated, fully automatic wordwrap, mouse support with pull down menus, and many more. Compatible with Pocket Filer™ 2, and Pocket Planner™ 2.



Accounting Classic InfoDesigns®

\$79.95 suggested retail
Originally sold at \$595

Info Designs, Inc.
445 Enterprise Court
Bloomfield Hills, MI 48013
Orders Only 1-800-445-4636
For information call 1-313-334-9790

The Accounting Classic...proven leader... over 100,000 modules sold throughout the United States and Canada...3 integrated accounting modules...General Ledger, Accounts Payable/Check Writing and Accounts Receivable/Billing. Limited edition in professional library case. The Info Design Classic is the core of a family of five integrated accounting software modules. Other popular productivity software packages available.

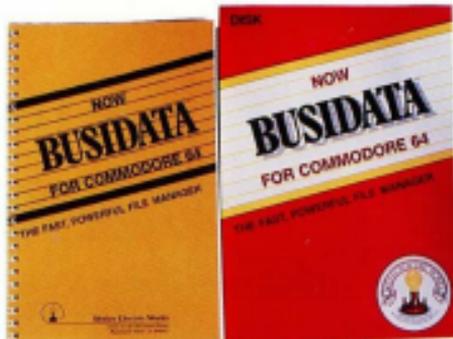
Busidata



Skyles
Electric
Works

\$49.95 suggested retail
For Commodore 64, 64C and 128
with 1541 or 1571 Disk Drive

Skyles Electric Works
231-S South Whisman Rd.
Mountain View, CA 94041
1-800-227-9998 or 1-415-965-1735



Busidata is a record keeping and filing system program available on disk for the Commodore 64C and Commodore 128. Use Busidata to organize, sort, search, and printout; mailing lists, inventories, bookkeeping, attendance records or any other collection of information. Busidata handles up to 1000 items with 1541 disk drive or 2000 items with 1571 disk.

Fontmaster 128

Xetec Inc.

\$59.95 suggested retail
For Commodore 128

Xetec Inc.
2804 Arnold Rd.
Salina, KS 67401
(913) 827-0685

Title: demo Memory used: 32
Column: 46 Rows: 18 Characters/line: 18 IC
Line: 5 Block: test Caps: [A] Font: 1 - side english (super)

Dear new computer owner,

One of the most common programs purchased by the amateur computerist is the word processor. Since you have purchased this program, you need to your computer, any disk drive, and a printer.

The editing features of Fontmaster 128 are very powerful but easy to use. The program's real claim to fame, however, is its printing capabilities. You can print your text in dot matrix or in any of the 45 fonts included (or make your own with the included creator). You can apply any or all of the following effects to your already high-quality print:

| | | |
|--------------|--------------|---------------------|
| Underlining | Superscripts | 3 text weights |
| Half-spacing | Subscripts | Reverses of pitches |
| Italics | Inverses | Overlapping |
| Compression | Expansion | |

Plus...

- 48 column font preview
- 64K text memory
- On screen bilingual editing (i.e. $\alpha\beta\gamma\delta\epsilon\zeta\eta\theta\iota\kappa\lambda\mu$)
- Supports more than 100 printers

Word processing at its best. This powerful word processor, with its many different print styles (fonts), turns your dot matrix printer into a more powerful tool. Term papers, newsletters, and foreign languages are just a few of its many applications. Here are some of its capabilities: 45+ fonts, 80 columns, on screen bilingual editing, supports 100+ printers. 65 powerful commands, on screen status display, create your own fonts, and more. Call about other software.



Section 3

Education

*Exciting new ways to learn — for
both children and adults.*



Education

Math Blaster!™



Davidson.

For students who want to learn or reinforce basic math skills, Davidson's *Math Blaster* is the tool to use. Developed for grades 1 through 6, *Math Blaster* groups 600 problems into four exciting learning activities. And by using the editor, you can expand the program by adding more math problems geared to the student's individual needs. Color graphics, animation, and sound effects offer encouragement and positive reinforcement. Award-winning *Math Blaster* is not only fun, but also highly effective in developing basic math skills.



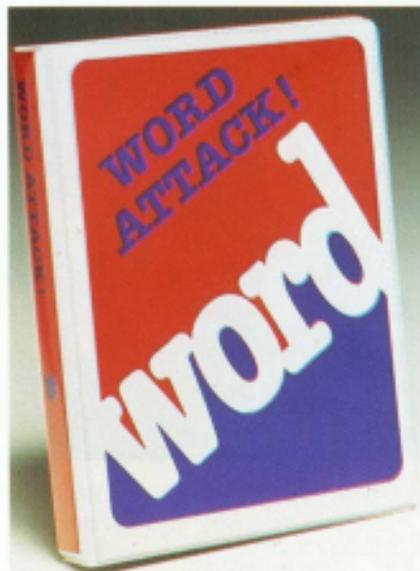
\$49.95 suggested retail
Commodore 64/128

Word Attack!™



Davidson.

Students enjoy the challenging *Word Attack* learning activities while parents and teachers appreciate the in-depth vocabulary drills. This program is designed for grades 4 through 12, with additional data disks available for specific grade levels, 4-5, 6-7, 8-9, as well as SAT preparation and Roots and Prefixes. The four learning activities offer several opportunities for students to learn new words and meanings. *Word Attack* can be enhanced by using the editor to add word lists tailored to the student's individual needs.



\$49.95 suggested retail
Commodore 64/128



Spell It!™



Davidson.

\$49.95 suggested retail
Commodore 64/128

Spell It makes spelling fun for students of all ages with four learning activities including a word-scramble and an arcade-style game that encourage students to apply the skills and use the words they've learned. *Spell It* provides 1,000 commonly misspelled words grouped into five levels of difficulty. Students can use the editor to add individual vocabulary lists. Additional data disks contain spelling lists for grades 1-2, 3-4, and 5-6. *Spell It* features animation, color graphics, and optional sound effects.



Arithmetician

by tensoft

\$24.95 suggested retail
Commodore 64/128 (in C-64 mode)
Available on 5 1/4" Disk only
Disk drive required
tensoft, PO Box 86971
San Diego, CA 92138
Toll Free: 1-800-828-1829
In CA: 1-800-626-6126
VISA or MasterCard

Johnny can't add? He'll learn fast with Arithmetician. Here is a math game that kids really love to play and that improves their arithmetic skills—fast. It features continuous fully orchestrated music and animated cartoons, a choice of skill levels from single-digit addition through seven-digit long division, and plenty of incentives, rewards, and surprises.

Telecommunications

QuantumLink™

The Official
Commodore®
On-line Service

\$9.95 suggested retail
Call 1-800-392-8200
Ask for Dept. 67

QuantumLink, the affordable and easy-to-use on-line service, will help you get the most out of your Commodore. By connecting your Commodore 64 or 128 to a phone modem, you'll be able to:

- get answers to questions from Commodore experts
- preview "hit" software before you buy it
- get thousands of free software programs
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- chat with Commodore owners across the country
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updates you pay for the rest.

Requires
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Disk Drive
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Advertisement subject to approval
by Commodore International, Inc.



Section 4

Recreation

From space-age shoot-em-ups to sophisticated interactive fiction, your computer is a never-ending source of interesting, entertaining things to do.



Recreation

GFL Championship Football™

GAMESTAR★

\$34.95
For Commodore 64 and 128

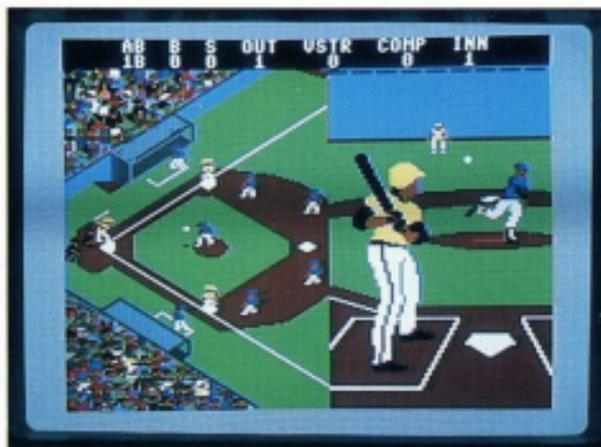


Created by Dennis Kirsch, Mark Madland and Scott Orr. There's a lot more to football than X's and O's. You haven't *really* experienced football until you've been down on the field, with an outside linebacker headed straight for you and nobody blocking him. GFL Championship Football gives you that experience, with an in-the-helmet perspective no one else has. You'll get 60 minutes of hard hitting action. On the field. Where *real* football is played.

Championship Baseball™

GAMESTAR★

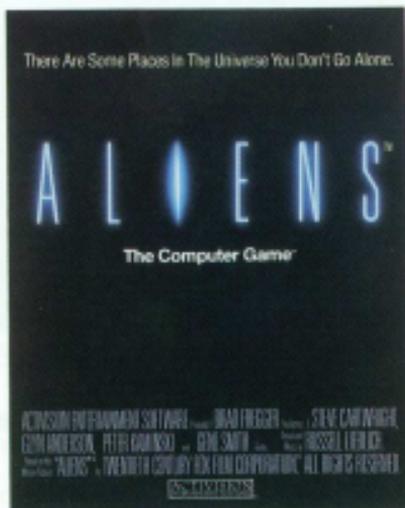
\$34.95
For Commodore 64 and 128



Created by Darrin Massena, Scott Orr and Mark Madland.

The national pastime has never looked better. Here's the most complete baseball simulation available. You control all the action — pitching, hitting, catching, base running, even sliding under tags. Unique split-screen view gives simultaneous at-the-plate and total field view. So grab your bat and glove, pick your team and take on the challenge of the 4-division, 24-team race for the pennant!

\$34.95
For Commodore 64 and 128

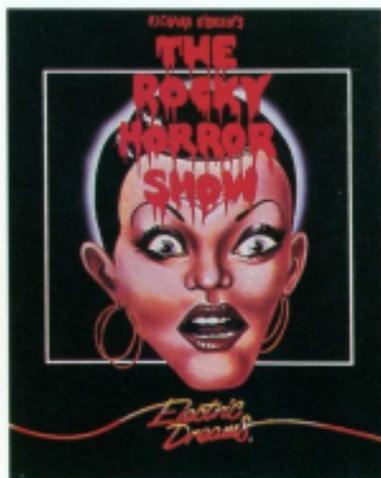


Aliens™

ACTIVISION
CREATIVITY SOFTWARE

By Steve Cartwright, Glyn Anderson, Peter Kaminski, Gene Smith and Russell Lieblich. Relive the edge-of-your-seat blockbuster movie, Aliens. Hideous needle-toothed creatures that use humans as hosts . . . The motion detectors have located them all over the dark halls . . . An adventure you won't soon forget!

\$29.95
For Commodore 64 and 128



The Rocky Horror Show™

ACTIVISION
CREATIVITY SOFTWARE



Enter at your own risk! There is a great party going on. Magenta, Eddie, Columbia and Riff-Raff are all there, just waiting to steal your clothes, run over you with a motorcycle or zap you with a lazer. And Dr. Frank N. Furter is itching to turn your beloved to stone.

So move fast. If you don't, this party crew will take you back home with them — to Transylvania. And don't bother kicking the tire. It's flat.

Hacker II™: The Doomsday Papers™

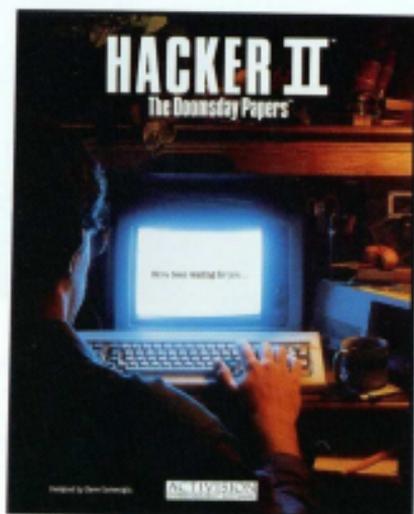
ACTIVISION
CREATIVITY SOFTWARE

Designed by Steve Cartwright.

The blockbuster sequel to the megahit of 1985.

The experience continues! Only you can crack Russian security and save the United States. Steve Cartwright does it again, creating the hacker's ultimate fantasy...and the ultimate challenge.

\$34.95
For Commodore 64 and 128

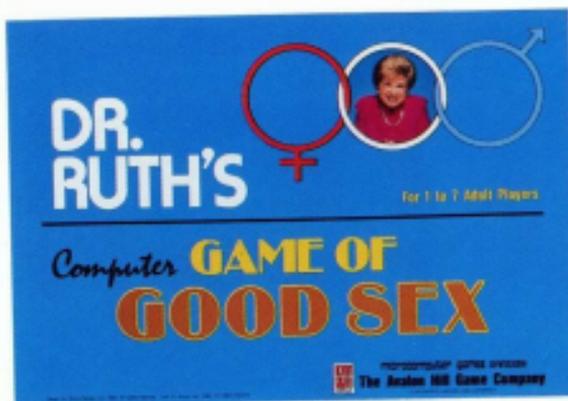


Adams Software

Adams Software Co.
2703 South 44th Place
Springdale, AR 72764
(501) 750-2317



BEST SOFTWARE AVAILABLE! 110 great programs for only \$37.95 (less than 35¢ per program). C64/1541 and C-128/1571 versions available (C-128 version for C-128 mode). Four disks full of superb programs in categories of business, education, games, utilities, and music. Many programs originally sold for over \$30.00 each. 15 day money back guarantee. Send \$37.95 for all four disks or \$14.95 for one disk with 35 programs (price includes postage). Specialty version. Write for brochure.



Dr. Ruth's Computer Game of Good Sex

Avalon Hill Game Co.

\$29.95
Dr. Ruth's Computer Game
of Good Sex
Avalon Hill Game Co.
4517 Harford Road
Baltimore, MD 21214
phone: (301) 254-9200

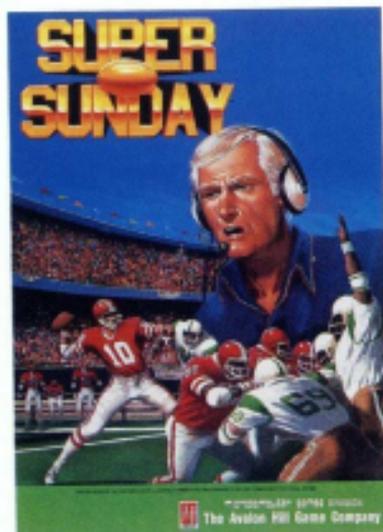
Hello, you are on the Air! Yes, Dr. Ruth Westheimer's unique brand of frank, down-to-earth responses to questions on sexuality can be found in this fun and informative computer game. Answering true-false or multiple choice questions relating to each other's sexual awareness, one to seven players will find hours of amusing and informative entertainment.

Super Sunday

Avalon Hill Game Co.

\$35.00
Super Sunday
Avalon Hill Game Co.
4517 Harford Road
Baltimore, MD 21214
phone: (301) 254-9200

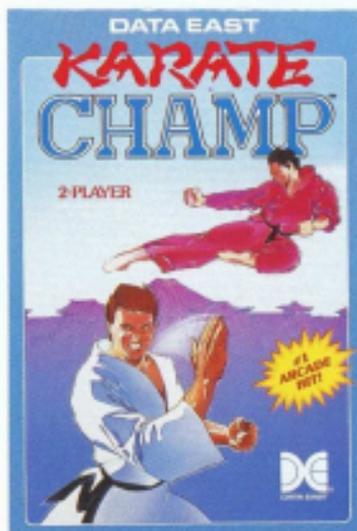
Create your own football history NOW! SUPER SUNDAY gives you the best Super Bowl teams of all times, including all the players' names, positions, seasonal performances and statistics. More than a dozen offensive and defensive plays to choose, with each play re-enacted by *all 22 players* on the screen. The computer updates the statistics throughout the game. Disks containing complete seasons and other famous teams available separately.



Karate Champ



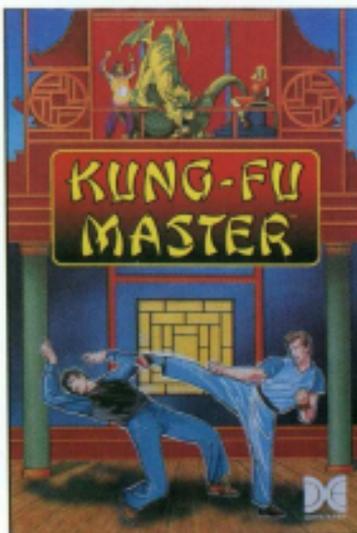
Sharpen your split-second reflexes, focus your concentration skills, and put on your black belt. Your karate championship is at stake. Can you master all the lunges, kicks, spins, somersaults, foot sweeps, reverse punches, and defensive blocks needed to retain your title? Only the quick-witted will survive. So, move fast. Play smart or else you'll get flattened before you can grunt. Compete against a friend, or challenge the computer. Nine different picturesque settings (plus three especially challenging bonus screens!), provide the back drops for your matches.

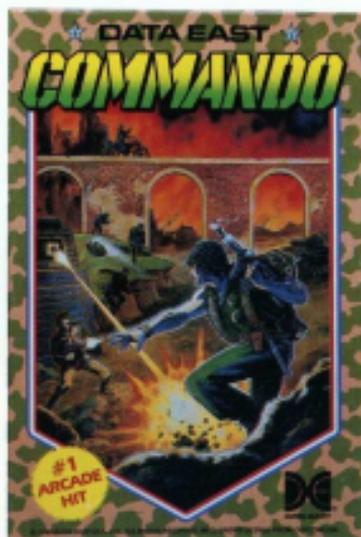


Kung-Fu Master



Martial arts experts and demons of every description are your obstacles in this fast paced video action thriller. Travel through the wizard's temple to rescue the fair maiden held captive. You must avoid demons along with dragons, snakes, and killer bees. Beware of weapon wielding henchmen and defeat each of the deadly guardians to advance to each of the five floors. Your only defense is your own martial art skills!

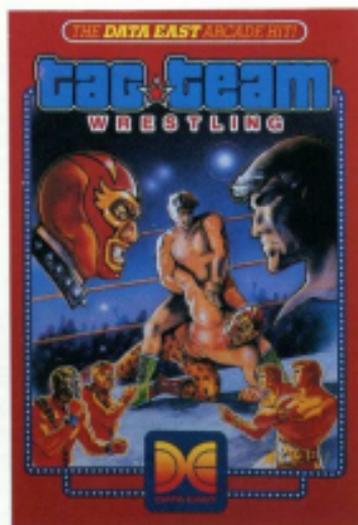




Commando



As the crack shot **COMMANDO**, battle overwhelming odds to defeat advancing rebel forces! Carry out your lone crusade through hostile territory with only a machine gun and hand-grenades. Enemy fire flies past you from all directions; rebel forces appear from caves, trenches, and strongholds to bar your progress! Break through the enemy lines to reach the fortress, collecting supplies from defeated outposts. There can be no retreat — the fate of the free world is in your hands!



Tag Team Wrestling

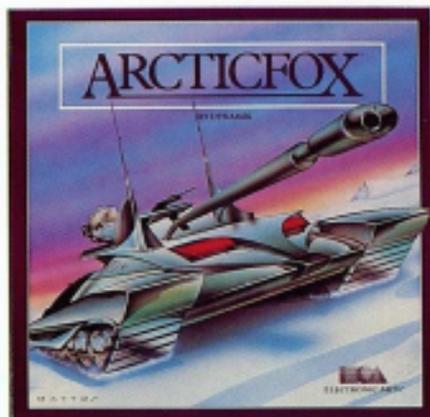


Teamwork and stamina are the keys, as you and your partner battle your way through the Title Matches on your quest for the belt. Attack your opponents with body slams, drop kicks, backbreakers, flying head butts, or even throwing them out of the ring! To win, it's a pin for a count of three. Nothing can match the super excitement as the crowd cheers over this mania on the mat. Prepare yourself for **TAG TEAM WRESTLING!**

Recreation

Arctic Fox™

by Dynamix



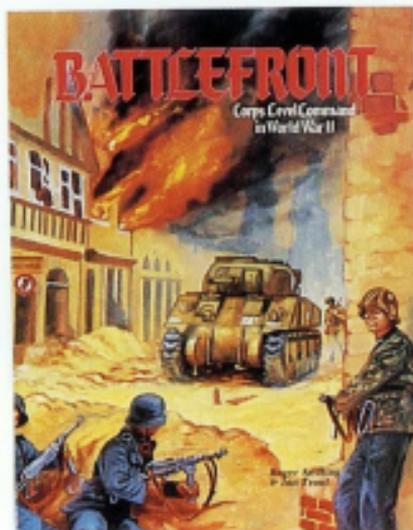
It's the near future, and you are in command of the advanced and deadly tank — the Arcticfox. Here's a first-person tank simulation with all the bone-jarring sounds and graphics of the best 3-D arcade simulations. Complete with cockpit view, rearview radar screen, cannon, guided missiles, mines, and an intelligent enemy in a 3-D war zone.

Battlefront™

by Roger Keating
and Ian Trout



Take command. At Crete 1941, Stalingrad 1942, Saipan 1944, Bastogne 1944 in Battlefront, the first comprehensive war game that's playable in less than 2 hours. You get up to 60 battalions in 3 divisions, infantry, armor, artillery, air cavalry and marine battalions. Build a complete and accurate battle environment as you re-create each scenario. This is the art of battle simulation strategy at its best.





Marble Madness™

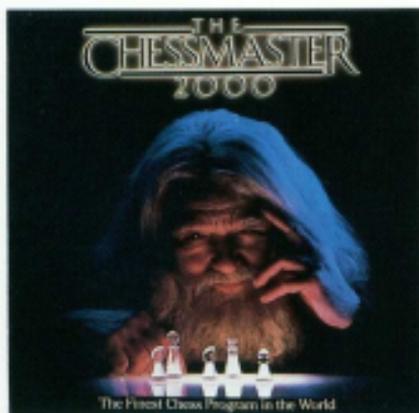
by Atari Games Corporation



ELECTRONIC ARTS

It's intense in there! So, come on in...to the wildest, fastest moving coin-op classic, Marble Madness.

There are 6 levels of 3-D maze-like runways to roll through. Slip over icefields. Whip through perilous pipes. You've never experienced anything like it! Encounter the ominous mechanical "Wave." The voracious "Marble Munchers." And the "Humming Hoovers." Marble Madness is total action, a new kind of racing challenge you'll never forget.



The Chessmaster 2000™

by The Software Toolworks



ELECTRONIC ARTS

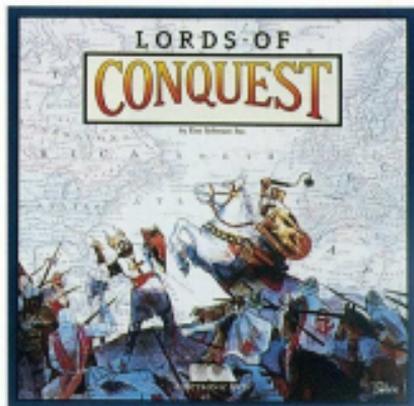
The Chessmaster 2000 is the most powerful microcomputer chess program ever published.

Features:

- Winner of the 1986 U.S. Open Personal Computer Chess Championship sponsored by the United States Chess Federation
- 71,000 opening positions — the most on any PC
- Teach mode
- Save and/or print games
- 20 levels of play, from "Newcomer" to "Grandmaster"

Lords of Conquest™

By Eon Software Inc.



Choose your countries, place your armies, and go for the whole ball of wax. But be sure to watch your back. The computer does all the work, and makes a highly intelligent and remorseless opponent for challenging solo games. The new conquer-the-world strategy game that's better than RISK.

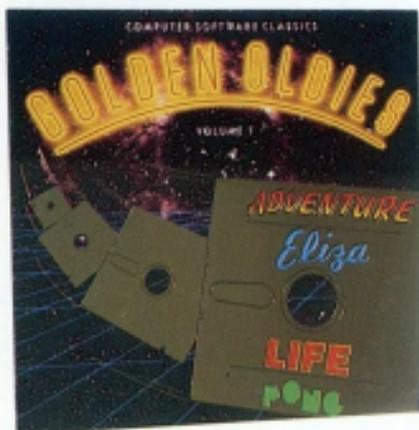
The Bard's Tale II: The Destiny Knight™

by Michael Cranford
and Interplay Productions



All the excitement and depth of the Bard's Tale, but with a great new story line, more dungeons, more magic spells, more combat strategies, more characters and a new kind of master magician: the Archmage.

Adventure into 6 cities, 25 dungeons and an entire wilderness. Discover more clues — and more monsters. Luckily, you can bring your entire party from The Bard's Tale and mold your characters into powerful warriors, bards and magicians. Or start with new characters.



Software Golden Oldies™

by The Software
Toolworks



ELECTRONIC ARTS

Four complete classics on one disk, including the original Adventure, Eliza, Life, and Pong, all by the original programmers. A plum for any software collection. Includes an entertaining history of each product and the impact it had on the blossoming computer revolution.

"...a must for any video gamer..."

— *Computer Entertainment*



RUSSIA, *The Great War in the East 1941-1945*, is a recreation of the climactic four years of bitter conflict which raged from the warm shores of the Black Sea to the frozen tundra of the Arctic Circle.

Using simple, yet sophisticated, menu structures, the enormous complexity of this epic struggle is reduced to an elegant, easy-to-use order routine. For the keen historical gamer, as well as the novice, this grand strategic adventure will provide a lifetime of satisfying entertainment.

Russia

The Great War in
the East 1941-1945

by Strategic
Studies Group



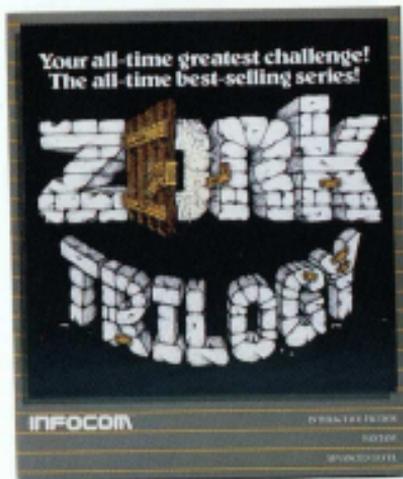
ELECTRONIC ARTS

Zork Trilogy

INFOCOM

\$59.95

Lo, adventure seekers, the best-selling Zork classics are now available as the Zork Trilogy. And so, welcome to the Great Underground Empire, a world fraught with danger and discovery, an underground domain so vast, with so many twists and turns, it can offer you new surprises no matter how many times you explore it.

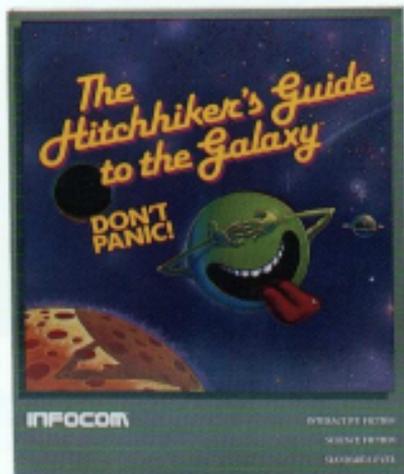


The Hitchhiker's Guide to the Galaxy

INFOCOM

\$34.95

Best-selling author Douglas Adams and Infocom's Steve Meretzky set you on a hilarious series of intergalactic misadventures. After the earth is demolished for an interstellar bypass, you join Ford Prefect, Trillian, Zaphod Beeblebrox, and Marvin on a cosmic jaunt into the outer reaches where anything can — and does — happen.





Sub Battle Simulator **EPYX**

Epyx, Inc.
600 Galveston Drive
P.O. Box 8020
Redwood City, CA 90463
(415) 366-0606

Embark on the most detailed, realistic, historical war simulation ever created. Command one of six different U.S. Navy Subs or German U-Boats. You'll be ordered to perform one of 60 different missions, or last through the entire war. Learn every aspect of underwater warfare — navigation, weather, weapons usage, repairs. Contend with the danger of enemy aircraft, ramming a destroyer, or bumping a depth charge. It's a challenge of unbelievable depth. The question is, can you handle the pressure?



Destroyer **EPYX**

Epyx, Inc.
600 Galveston Drive
P.O. Box 8020
Redwood City, CA 90463
(415) 366-0606

You're the Captain of a fully-armed Fletcher Class Naval Destroyer. Somewhere in the Pacific. Sometime in World War II. Let the autopilot steer the helm, or take command of every single station: Anti-aircraft guns, Torpedoes, Radar, Navigation. And 6 other hellish outposts on deck. The mission is up to you. Could be a seek and kill subhunt. A bold convoy escort. A courageous pilot rescue. Suddenly you hear the unmistakable hum of incoming bombers, and that sinking feeling strikes again.

Recreation

Championship Wrestling **EPYX**

Epyx, Inc.
600 Galveston Drive
P.O. Box 8020
Redwood City, CA 90463
(415) 366-0606



It's the Sultans of Slam. The Gurus of Gashes. The meanest, nastiest rowdies to ever hit the canvas. These animals use every trick known to man. And a few that aren't. Become your favorite fighter. Use over 25 moves to take out your opponent. There are 8 of these creeps in all. Each with their own disgusting personalities. Throw them from the ring. Slam them to the mat. And maybe, if you're still standing, you'll earn the Championship Belt.

World Games **EPYX**

Epyx, Inc.
600 Galveston Drive
P.O. Box 8020
Redwood City, CA 90463
(415) 366-0606

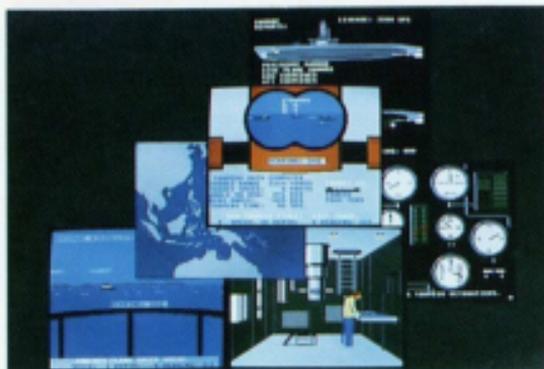


The sequel to our outrageously popular "GAMES" series, is a challenge of global proportions. You'll compete in 8 impossible events around the world. First, it's off to Mexico for death-defying Cliff Diving. Then Japan, where you'll go stomach to stomach with a 400 pound Sumo wrestler. Then onto Germany for Barrel Jumping. Bull Riding in the U.S. Weightlifting in Russia. And then France, to ski the Slalom. Are you ready to go the distance?

Silent Service MICRO PROSE SIMULATION & SOFTWARE

The Submarine Simulation

\$34.95 suggested retail
Joystick and keyboard controlled
48-page operations manual



Silent Service takes you racing through the dangerous waters of WWII's South Pacific, stalking and attacking enemy convoys! Careful strategic planning mixes with heart-pounding action as you, the submarine captain, make all the critical decisions. Use the conning tower, bridge and engine room to plot your offensive...then watch the explosive results through the periscope and on maps, gauges and damage screens. The detail and realism of Silent Service has earned it top awards as "best computer simulation."

AcroJet MICRO PROSE SIMULATION & SOFTWARE

The Advanced Flight Simulator

\$24.95 suggested retail
Joystick and keyboard controlled
40-page operations manual



Aerobatic flying is a pilot's ultimate challenge! Now you can do loops, rolls, ribbon cuts and a flameout landing right into the Sport Pilots Hall of Fame at the controls of AcroJet. This is modeled after the BD5-J one-man sports jet...one of the most challenging aircrafts ever designed for stunt flying. AcroJet features full instrumentation, take-offs and landings, advanced aerobatic maneuvers, and realistic jet performance. Up to four players can compete in a grueling decathlon of sports aviation.

Gunship MICRO PROSE SIMULATION • SOFTWARE

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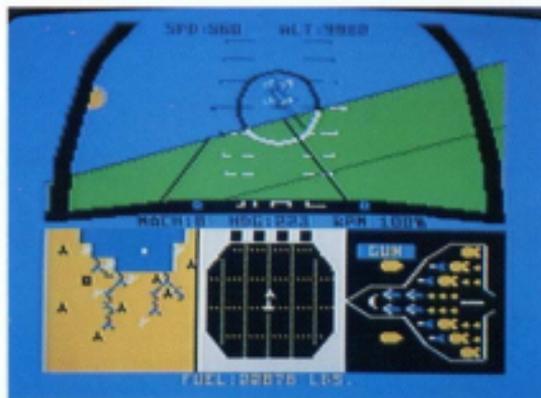


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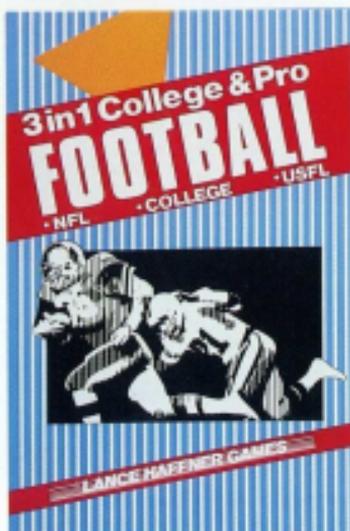
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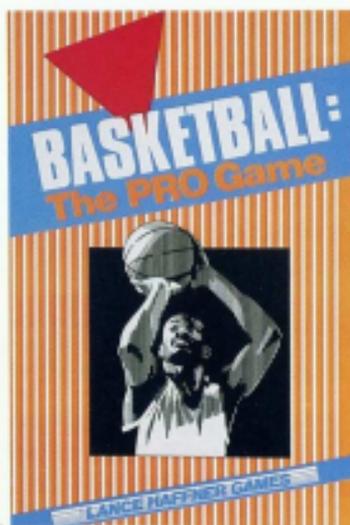
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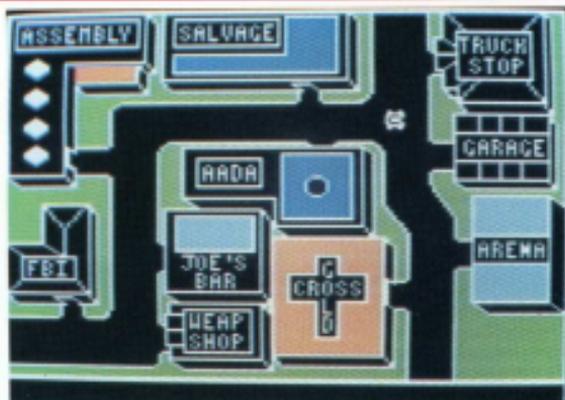
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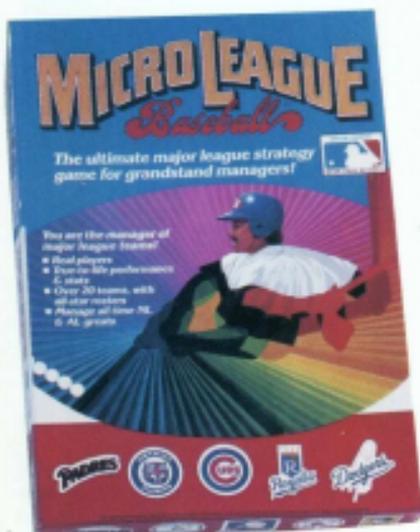
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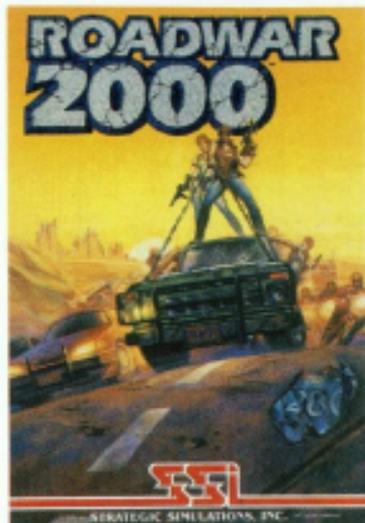


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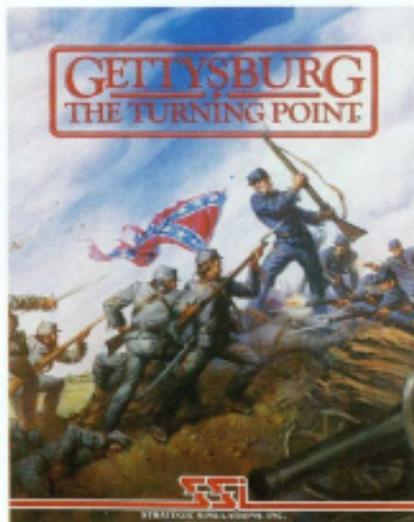


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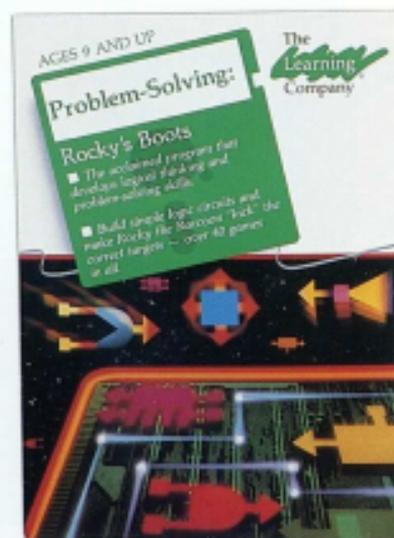
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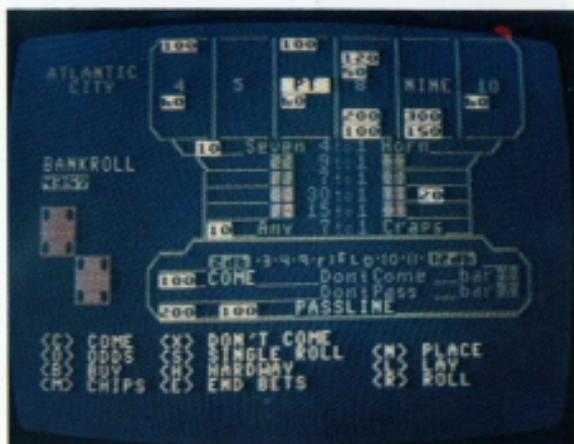
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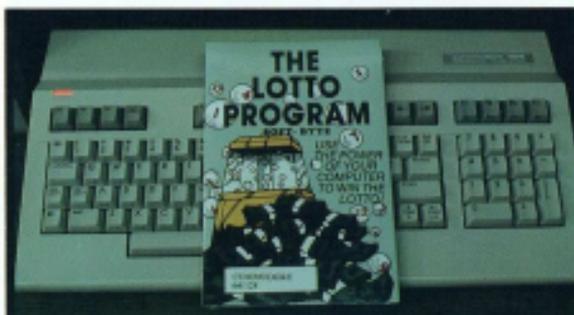
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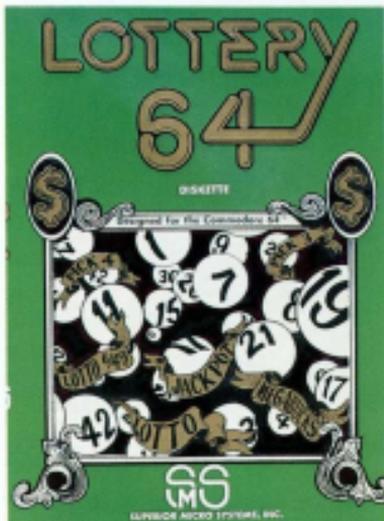
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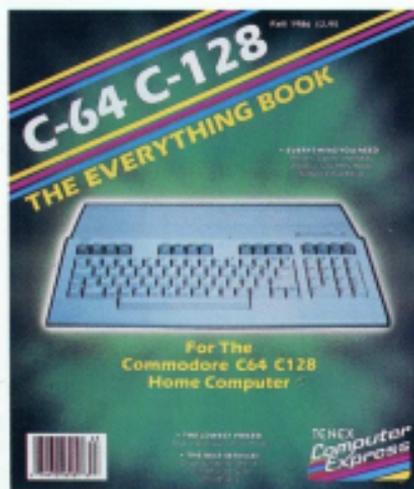
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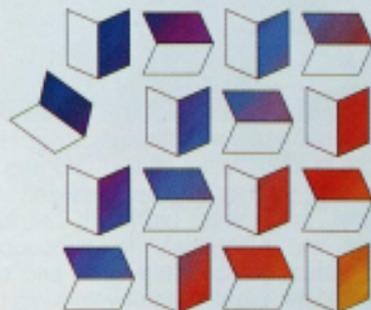
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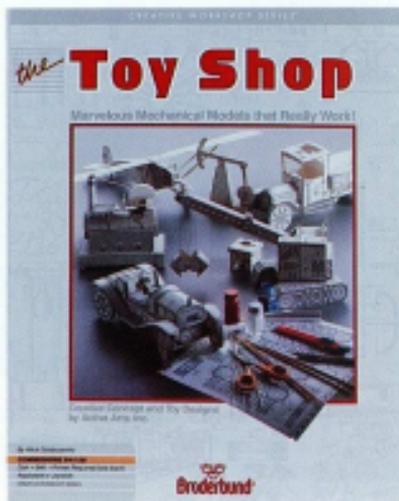
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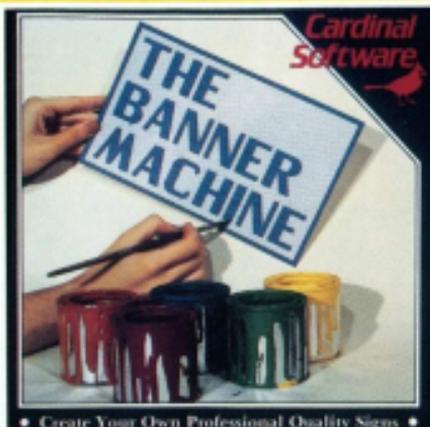
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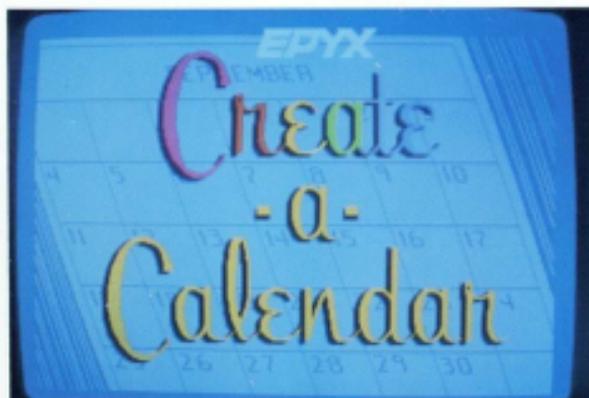
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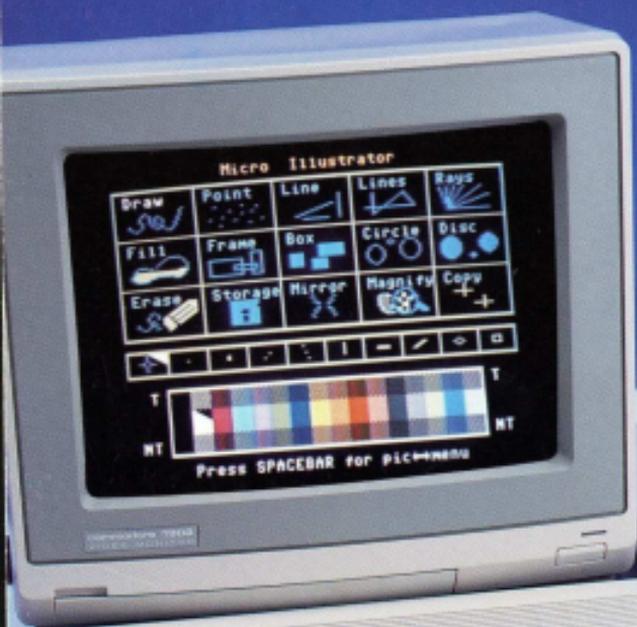
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