

The Everything Book for the
TEXAS INSTRUMENTS Home Computer

TI 99/4A

Fall 1987 \$2.95

New Printers for TI!

180 CPS Okidata Printer

See page 36

Price Breakthrough!

\$169.95 Seikosha

See page 3

Desktop Publishing

New Cartridge

See page 1

Certificate 99

See page 22

Expanded Video Section

Hi-Grade VCR Tapes

Only **\$2.99** See page 48

New VCR Games

See page 47

Make the TI to IBM Connection!

CorComp IBM Connection

See page 28

IBM Compatible Computer

For Under **\$500.00**

See page 6

Our
Fifth Anniversary
Serving the
TI 99/4A





T.M.

The big company with personal service!

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The Everything Book
For the TI 99/4A Home Computer
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ISBN # 0-88180-022-8
Fall 1987

We Stock Over
50,000 Items
In Our Warehouses



Fast Delivery To
Your Home



Use Your Charge
Card At No
Extra Charge



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Business
Bureau



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your problems. We are now an authorized service center for Star Micronics, Selkosh, TENEX Turbo, and other key lines, so that our customers can shop with confidence, knowing that regardless of where they live, service is never far away. Great service, low discount prices, and friendly, helpful people...TENEX Computer Express has it all. We want your business, and we're working hard to get it and keep it. Feel free to drop us a note and tell us how we're doing.

Roger

Roger B. Dooley
President



Dear TI Owner:
It doesn't seem that long, but we've been serving TI owners around the world for more than 5 years now. When we said we made a long term commitment to TI owners, we meant it. And this seems to be the perfect opportunity to thank you, our customers, for your support. With your continued patronage, we'll be serving the TI market for years to come. We'll continue to work hard to earn your support, too. This fall, we've AGAIN expanded our computerized order processing system and our telephone system to be sure we can handle your orders quickly and efficiently. Don't forget about our in-house service capability, either. Many mail order firms won't accept your warranty or after-warranty returns on critical hardware items like printers, or if they do, must ship them back to the factory for repair. We've invested in the equipment, personnel, and training so that we can promptly handle



NEW!

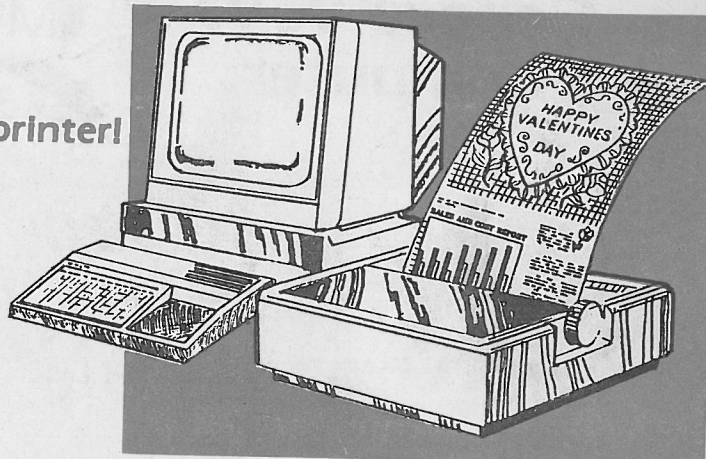
Desktop Publishing Miracle

Create great looking documents!
Requires only your console and printer!

Use it to create your own:

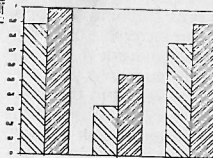
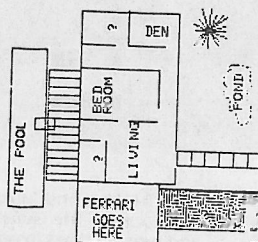
Greeting Cards
School Reports
Newsletters

Church Bulletins
Invitations
Letters



DESKTOP PUBLISHER. If you thought desktop publishing took a lot of equipment, time, and money, you're in for a surprise! Desktop Publisher requires only a TI 99/4A console and a properly interfaced printer. Plus, it's easy to use.

With Desktop Publisher, you get an easy-to-use word processor that creates beautiful type fonts, and a picture editor that lets you select and edit supplied pictures plus create or change your own.



Of course, you can save your designs on cassette or disk. It's easy to recall a card or letter you saved previously and edit it for a new occasion. For professional looking newsletters or reports, use 2 or 3 column pages and include illustrations and charts. From DataBioTics.

73449 Cartridge, TI

Sug. Retail \$69.95
\$49.95

For more great graphics and publishing values, see pages 21-25.

99

A "Must" For Multiplan Users

NEW!

QS-SIDEWAYS. Print your Multiplan spreadsheet sideways, in one long continuous form, as wide as you like. No more taping different sheets together. Works on TI, Epson, Gemini, Star, Panasonic, Okidata, Gorilla Banana, and Prowriter printers only. Also includes, FREE, the latest TI approved Multiplan enhancements, to load and run faster, and with repeating cursor. A "must" for every Multiplan user. Requires original Multiplan and Extended BASIC. From Quality 99 Software.

73684 Disk

Sug. Retail \$19.95
\$14.95

Other NEW Products

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Mouse & Drawing Program	2
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New Utility Programs	27
Pre-Scan III	28
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1200 Baud Modem	40
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Orphan Survival Handbook	44
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TI Productivity Center	BC

Turbo-Pasc 99

NEW!

TI 99/4A TURBO-PASC 99. It's here! The new Compiler package you've been waiting for. The TURBO-PASC 99 is an integrated software package that includes a command processor, full-featured editor, lightning-fast single-pass compiler, and a linker.

The TURBO-PASC 99 Editor produces a full screen (22 rows x 80 columns) with all editing functions. Keywords are automatically detected and converted to capitals to avoid common syntax errors. The TURBO-PASC 99 Compiler generates pure TMS9900 machine code efficiently in a single pass at a rate up to 80 lines per second. And finally, the TURBO-PASC 99 Linker modules can be linked together to allow executable RUN PROGRAMS FILES to be generated. Included with your TURBO-PASC 99 is an extensive reference manual.

With this highly advanced compiler system you can use existing standard PASC 99 programs, or write your own! TURBO-PASC 99 requires 32K. From Texaments.

73544 Disk

\$59.95

WINDOWS 99. This supplement library-disk of object code routines allows Windows to be used with TURBO-PASC 99. Programs using Windows 99 can be made to be more user friendly, easier managed, and given that professional look. Up to 20 windows can be displayed concurrently and up to 2 full screens can be simultaneously processed. Windows also includes a detailed manual of the routines, their functions and how to use them in your program. From Texaments.

73773 Disk

\$19.95

GRAPHICS AND SOUND TOOL BOX. This is a supplement library of code routines which allows graphic, sprite, sound and speech commands to be used with the TURBO-PASC 99. Included is a detailed manual of the routines, their functions, and how to use them in your program. From Texaments.

73789 Disk

\$19.95

**The Myarc
Geneve Computer**
See page 2 for more information

Geneve 9640 Computer



THE GENEVE COMPUTER. Here's the good news... the new Myarc Geneve Computer you've been hearing about and waiting for is now shipping. Imagine a computer that is 99/4A compatible but has the speed and incredible graphics capabilities that even IBM, Amiga, and Atari ST owners would envy!

The Geneve computer motherboard is in card form, and plugs into your existing TI Expansion Box. Once your TI 99/4A software is converted to the new machine's format (instructions included), you can remove the 99/4A console and its bulky "firehose" cable. Since your modules can be converted to disk format, you can set them aside, too. The Geneve's IBM style keyboard with separate function and cursor control keys connects directly to the card in the Expansion Box with a convenient "phone" type cord.

The Geneve features an 80 column display, and supports high resolution monochrome or RGB analog monitors and composite color monitors. (see page 44)-640K RAM plus 128K VDP RAM is standard. Instructions on how to convert

your TI-Writer and Multiplan for use with 80 column display and 640K RAM are included. The Geneve uses a TI9995 processor chip operating at 12 MHz, and runs 2-3 times faster than the 99/4A. It also features a joystick port, mouse port built-in speech capabilities and BASIC 3.0.

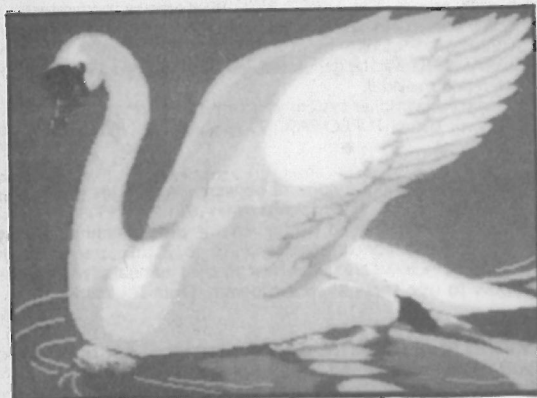
The Geneve is truly a breakthrough... since it's offered on card, and is compatible with your existing Expansion Box, disk controller, and RS-232 cards, its advanced features can be offered at a cost much lower than you would expect to pay for a system of this power and versatility!

We expect demand for the Myarc Geneve computer to be high, and initially the computers will be in short supply... so place your order soon!

Sug. Retail \$499.00

65741 Geneve Computer/Enhanced Keyboard

\$479⁹⁵



New! My-Art Software And Mouse For Geneve 9640

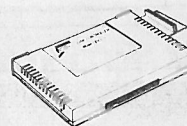
MY-ART DRAWING SOFTWARE AND MOUSE. One of the biggest reasons to buy a Geneve 9640 computer is its graphics capability — here's one of the best ways to access that impressive capability. My-Art is a very fast, very powerful drawing program that enables you to create high quality, high resolution artwork. All the commands you would expect to find in a high quality drawing program, like fill, box, circle, line, magnify, etc. are here. The package also includes a high quality mouse for fast, smooth input. Requires Geneve 9640 Computer System.

73939 My-Art & Mouse, Geneve Disk

Sug. Retail \$125.00
\$99.95

REDUCED!

Disk Controller Card



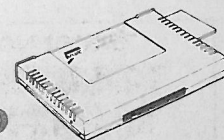
- Controls up to 4 drives!
- Single or Double-Sided!
- Single or Double-Density!
- Disk Manager on Disk!

DISK CONTROLLER. Each card comes with a disk-based disk manager. The card will control from 1 to 4 disk drives; each drive can be single or double-sided and single or double-density. Package includes cable for connecting 1 disk drive inside the expansion box. To connect 2 half-height disk drives inside the expansion box, purchase cable assembly #31045. (See page 32.)

32972 Disk Controller

\$169.00

RS-232 CARD



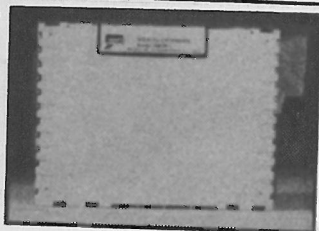
Features 1 parallel and 2 serial ports (requires Y cable #10069 on page 40 to access second serial port). Fits perfectly in TI Expansion Box. Extensive manual included.

Sug. Retail \$120.00
\$99.95

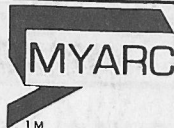
32986 RS-232 Card

Product Information 219-259-7051
Order Status Hotline 219-259-7053
Technical Line 219-259-5227

Myarc 3



EXPANDING YOUR
TI WITH



Supercharge your TI With 512K Of RAM Plus Extended Basic Level IVI

• RAM disk • Print Spooler • Dozens of New Commands • Actually Makes Your TI Much Faster!

Special Package: 256K And 512K Cards.

Step up to big-time personal computing with these powerful new cards for your expansion box! In addition to giving you bank-switched access to 32K blocks of memory, this exciting card **includes** (at no extra charge!) RAM disk and print spooler routines built-in! Imagine storing your programs or files in memory and being able to load them instantly! A fantastic productivity aid for users of TI-Writer or similar programs where one must switch programs or files frequently! The print spooler lets you "print" at high speed directly to memory — great for downloading files or text.

Extended BASIC Level IV

Rated "A" by MICROpendium

Executes up to 3 times faster than TI Extended BASIC — makes your 99/4A as fast as an IBM PC. Features include 40 character display mode, windowing, high

REDUCED!

resolution graphics and many new commands including DRAW, FILL, CIRCLE, etc. Requires Myarc 256K or 512K card, and disk drive.

38395 Myarc 256K Card with Ext. BASIC Level IV	\$229.00
42231 Myarc 512K Card with Ext. BASIC Level IV	\$289.00
34324 Myarc 256K Card	Low Price \$179.00
42245 Myarc 512K Card	Low Price \$239.00
38179 Myarc Extended BASIC II, Latest Version	Low Price \$69.95

512K UPGRADE KIT. Kit contains the chips and instructions needed to transform the Myarc 128K card into a super-powered 512K memory unit.

38198 512K Upgrade Kit \$109.95

POWER PAK. Want to keep the memory in your 128K card there when you turn off your expansion system and computer? Just connect this handy power pack to the jack provided on the card. (Caution: Not for archival data storage).

38107 Power Pak \$17.95

Seikosha

\$169⁹⁵



Seikosha SP-180

100 CPS Dot
Matrix Printer

SEIKOSHA SP-180. If you need a high quality, speedy printer that offers both Epson and IBM compatibility (this means virtually all commercial software will work with it), and a great variety of type styles, including Near-Letter-Quality, look no further. Don't be fooled by the SP-180's low price — it has features you would expect to cost much more. For instance, the SP-180 can handle both continuous, perforated edge paper and single sheets — great for letterhead, etc. Two year warranty. Features standard parallel input. To use with TI 99/4A, requires parallel interface (see page 36).

73926 SP-180

\$169.95

Our Customers Speak:

As a first time customer I was very impressed with your promptness! Thanks.

—San Bernadino, CA

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I love your wide selection of software, supplies and utilities. Every time I open your catalog, I find something new and interesting that I never saw before. Your prices are very reasonable. I was amazed at the rapid pace that you send your shipments. By using my special order number, I receive my order in one week.

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—Bronx, New York

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Go From A Bare TI 99/4A Console To A Full System
For Only \$499⁰⁰!

SAVE
OVER
\$300

- CorComp 9900 Micro-Expansion System:
RS-232 Interface, 32K, DS DD Disk
Controller Card
- Half-Height Disk Drive
- External Box with Power Supply
- Filler Plate
- Disk Drive Y Cable Package



9900 MICRO-EXPANSION SYSTEM. Have you ever been jealous of your friends who spent thousands of dollars on "full-blown" computer systems while you remained loyal to your TI 99/4A console and cassette recorder?

Now you can move up to the "big league" for only \$499! This high performance expansion system package offers you a powerful, flexible, **affordable** way to expand your TI 99/4A!

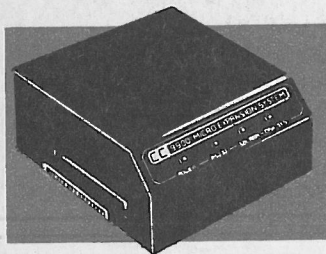
The compact CorComp 9900 Micro-Expansion System unit plugs into the side port of your console and contains an RS-232 Interface (allowing hook-up

of printer and/or modem); a 32K memory expansion; and a disk controller card with Disk Manager on diskette capable of formatting **double-sided, double-density** diskettes (this card earned straight "A's" in a review by *MICROpendium*). Add a half-height disk drive that offers up to 360K of storage when used to its full double-sided, double-density potential, a box and power supply containing room for a second half-height disk drive (our package includes a filler plate to cover this extra opening until you expand to a second drive), and the disk drive Y cable package (pin-type) to hook your drive up properly. . .and you have a complete computer system that will rival systems costing much, much more!

33655 9900 Micro-Expansion System

ONLY \$499.00

CORCOMP is the world's leading manufacturer of TI compatible peripherals. They offer high quality, technical support by phone and fast, fair repair service for CorComp products during and after the warranty period.



CorComp Expansion Components

- Compact
- Quiet
- Powerful

CORCOMP EXPANSION COMPONENTS. An economical way to expand the versatility of your TI 99/4A home computer. This unit (about the size of 2 Speech Synthesizers) plugs directly into the side port of the computer and eliminates the need for a large expansion box.

The system is available in the following configurations:

- **STAND-ALONE RS-232 INTERFACE.** Get started! Provides 2 serial ports and 1 parallel port for connecting printers, plotters and modems.

29784 Stand-Alone RS-232 Interface

\$127.00

- **UPGRADE KIT.** The 32K memory expansion and disk controller card may be purchased separately as an upgrade kit and are easily installed into the RS-232 Stand-Alone Interface.

29799 Upgrade Kit

\$239.95

- **MICRO-EXPANSION SYSTEM — Complete!** SAVE! The RS-232 Interface with 32K memory and disk controller card (supporting double-sided, double-density) installed. Up to 360K of storage per disk!

29802 Micro-Expansion System

\$329.00

All configurations offer 120 day manufacturer's warranty.

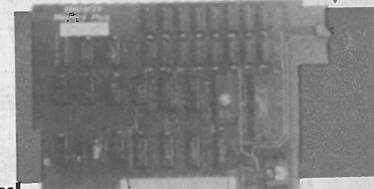
- **9900 32K MICRO-MEMORY.** This 32K add-on stand-alone memory from CorComp simply plugs into the side of your TI 99/4A and gives you all the convenience and power of additional memory. Other stand-alone units can be easily daisy-chained to the memory unit (such as the Speech Synthesizer, etc.) No extra power supply needed as the unit draws power from the computer.

34396 32K Micro-Memory

\$99.95

512K Memory Plus

Special
Price!



- Use with TI PE-Box!
- Super-size RAM disk for lightning quick program and data retrieval!
- Power supply keeps data in memory even if computer is turned off!

512K MEMORY PLUS CARD. If you want to install more memory in your TI Peripheral Expansion Box, use the powerful 512K Memory Plus card from CorComp. The Memory Plus card has its own power supply so that your data and programs stay there even if you turn the computer off. The RAM disk, which acts exactly like a floppy disk except that it allows nearly instantaneous retrieval of data and programs (great for TI-Writer or Multiplan), can be selected as DS 1, 2, 3, 4, or 5. Your existing 32K card must be removed to install your new Memory Plus card. Total memory on line will be 512K (with 480K available for RAM disk, etc.) Solve your memory problems today!

41065 512K Memory Plus Card with Power Supply

Sug. Retail \$265.00

(Offer good through December 25, 1987)

~~\$265.00~~

256K MEMORY PLUS CARD.

41051 256K Memory Plus Card with Power Supply

Sug. Retail \$220.00

~~\$220.00~~

NOTE: Order Now! Prices may increase due to rising chip prices.

EXPANDING YOUR TI WITH



Cards For Your Expansion System



**Double-Sided,
Double-Density Disk Controller**

9900 DISK CONTROLLER CARD. Fits in the TI Peripheral Expansion Box. Controls up to **FOUR double-sided, double-density** disk drives and allows mixing any combination of drives; half-height or full-height, single-sided, single-density, double-sided, double-density. Loads files 2-4 times faster than with the TI disk controller. The Disk Manager program is **included** on diskette and provides many enhancements such as allowing you to Load and Run Assembly Language programs without using the Editor/Assembler module. Other additional commands: CALL PEEK, CALL POKE, CALL PEEKV, CALL MGR, CALL EXEC, CALL MOVEM. The card also has a provision for setting the head seek times for all 4 drives, allowing use of some of the faster disk drives on the market. Allows sophisticated features, yet is very simple to use. 120 day manufacturer's warranty. Requires cable assembly #30751 listed below for hooking up to one internal drive (inside peripheral expansion box), #31045 for 2 drives. Requires 32K to use disk manager software.

29770 Disk Controller Card
30751 One Drive Cable-Pin Type (see page 32)
31045 Y Cable Package-Pin Type (see page 32)

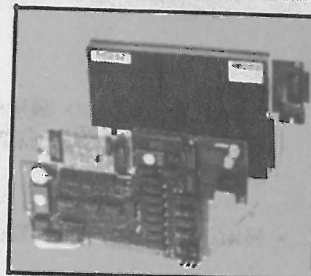
Sug. Retail \$219.95
\$149.95
\$16.95
\$29.95

**Serial and
Parallel Interfaces**

RS-232 CARD. Fits perfectly in your TI Expansion Box to provide printer, modem, or other communications capabilities. Like the original from TI, this CorComp RS-232 card offers both parallel (1) and serial (2) interfaces. The serial port may be split into 2 ports by using a "Y" cable (#10069 on page 40) allowing simultaneous use of 2 serial devices. 120 day manufacturer's warranty.

Sug. Retail \$117.95
13300 RS-232 Card **Only \$89.95**

To maintain low user prices, CorComp is now shipping most expansion cards as "IBM-style" bare boards for direct insertion in your expansion box.

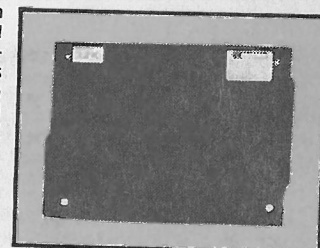


**32K Memory
Expansion**

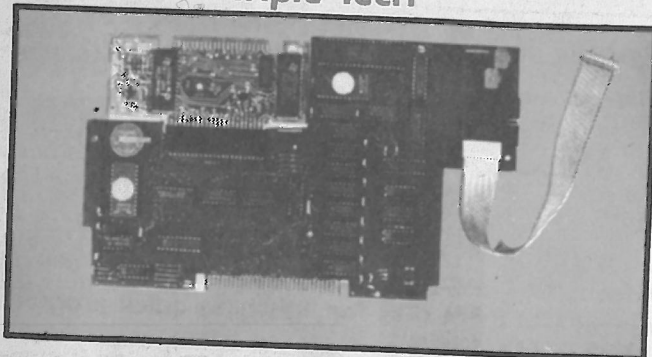
32K MEMORY EXPANSION. Expand your 99/4A's memory to a full 48K with this high quality memory expansion from CorComp! Now you can use word processing or spreadsheet software that won't run in the console's 16K, as well as write your own software to tap the greater potential of the expanded memory. Like CorComp's RS-232 card, this 32K memory fits perfectly in the TI Expansion Box and features heavy duty metal housing. Totally compatible with TI and independent software requiring 32K. 120 day manufacturer's warranty.

Sug. Retail \$139.95
13315 32K Memory Expansion

Only \$119.95



Triple Tech



- Clock/Calendar • Printer Buffer •
- "Hidden" Speech

TRIPLE TECH. An exciting multifunction board from CorComp that plugs into your expansion box! The **Clock/Calendar** lets you access YEAR, MONTH, DATE, DAY, HOURS, MINUTES, and SECONDS easily from BASIC or Extended BASIC. A great feature for bulletin board systems, time management, and hobby applications. The **Printer Buffer** is compatible with almost all printers and requires no user modification of software. It holds up to 64K of output and features a copy function for immediate duplication or print-out. "Clear" function also included.

The **Speech Synthesizer Connection** lets you remove your TI speech synthesizer from the side of the computer and hide it in your expansion box! All speech functions are unchanged, but your computer is now neater and narrower!

Any of these functions would be valuable — to get all 3 in 1 economical package is the best deal of the year! Order now.

34643 Triple Tech

\$138.00

**Added Power Now Available
All CorComp
MEMORY PLUS PRODUCTS**

Now Come Enhanced With
3.0 Version RAM Disk Manager!

- Simplifies File Manipulation
- Fewer Screen Options
- Send and Receive X-Modem Transfers



**Don't Miss This
Exciting New Utility!**

Easily Convert TI Files to
IBM Format in Seconds!

The "Real" TI/IBM Connection

- No Cables
- No Baud Rates
- No Complex Settings
- See Complete Details on Page 28

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TOLL FREE**

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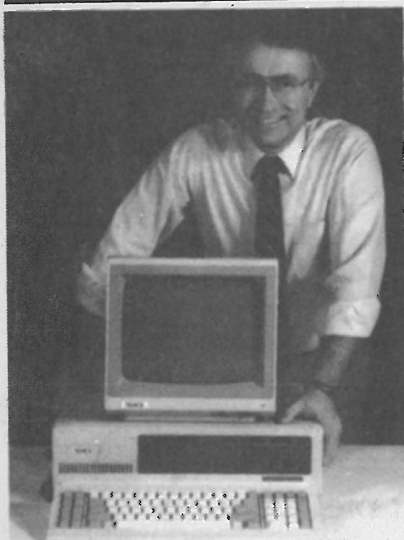
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Warranty
Parts and Labor!**

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With The TENEX Turbo PC/XT
Introductory Price!! \$499!!!**

**As Advertised in
The Wall Street
Journal**

TURBO PC/XT. We are really proud of this one! You simply **cannot** beat the quality, performance, and price of our TENEX designed IBM® PC and XT® compatible! Comes to you fully assembled and configured with all these features:

- Proven IBM compatibility!
- Switchable standard speed (4.77 MHz) and turbo speed (8 MHz)!
- 256K RAM installed, expandable to 640K on motherboard!
- One 360K half-height disk drive and controller installed!
- Controller for a second 360K floppy drive installed!
- Parallel printer port installed!
- Color graphic driver installed for RGB and composite monitor!
- Or Monochrome Graphics port installed or monochrome monitor!
- Guaranteed Lotus 1-2-3 graphics compatibility!
- Terrific new IBM AT® style keyboard!
- Big 150 watt power supply installed!
- FCC certified and legal BIOS!
- Operating Manuals included!
- Sturdy metal frame and case with speaker!
- Full 1 year warranty plus the TENEX satisfaction guarantee!

For this breakthrough price, you have a complete system with more computing power than the IBM PC or XT! Take your system out of the box, plug it in, connect your monitor and printer... and off you go. Run Lotus 1-2-3, dBASE III, Wordstar, Flight Simulator, and the thousands of other PC software products. Full-size metal chassis gives you eight expansion card slots and room and power cables for four half-height disk drives.

You choose the speed of calculation: standard 4.77 MHz or turbo MHz. Zoom through programs 1.6 times faster than the IBM PC or XT (Norton benchmark). For games and other speed-dependent software, simply switch to the slower clock rate.

The detachable keyboard mirrors the famous IBM AT in looks, quality, and feel. Features ten function keys, numeric keypad, extra large shift and return keys, and lighted indicators for scroll, caps, and number lock.

Your TENEX Turbo PC/XT will accept IBM compatible components, giving your flexibility in expanding your system and security in the event repair is needed. And remember your TENEX technical staff is there when you need them!

No corners have been cut in producing this incredible system for this amazing price... we just used our same purchasing power and Ph.D. technical staff we use to bring you the other terrific products found in our catalogs. Note: an IBM compatible disk operating system (DOS) is required. Use your own or choose one listed on opposite page.

K67219 Turbo PC/XT, Monochrome System
Introductory price \$499.00

K68027 Turbo PC/XT, Color System
Introductory Price \$499.00

(Please include an additional \$10.00 to our regular shipping charges.)

Now is the time to **design your dream system**... order the following components together with the TENEX Turbo PC/XT above and we will install them and test your system for **no extra charge!** All components are backed by a full 1 year warranty.

TURBO PLUS CARD. Adds serial port for modem or serial printer, real-time clock/calendar with quality lithium battery (never enter time and date again), joystick port, and light pen port.

K67294 Turbo Plus Card with system \$49.00
67736 Turbo Plus Card without system \$69.95

RAM MEMORY EXPANSION. Upgrade to a full 640K that will provide you with more than enough memory to run memory intensive programs. Completely installed on motherboard. No chips for you to install.

67298 RAM Memory Expansion \$65.95

20 MEGABYTE HARD DISK WITH CONTROLLER AND CABLE. Go for the gold! For this incredible price you can enjoy the speed and convenience of our best quality Internal Seagate hard disk system. End the floppy shuffle by storing software and data on your hard disk.

K67345 20 Megabyte Hard Disk System \$383.90

30 MEGABYTE HARD DISK WITH CONTROLLER AND CABLE. Internally mounted 30 Megabyte Mini-scribe hard disk.

K67898 30 Meg. Hard Disk System with hard disk controller and cable \$363.75
67971 30 Meg. Hard Disk \$339.00

Turbo 286 AT Compatibility

TURBO 286. Now with hard disk controller and cables included. Completely compatible with IBM's AT, but can operate at either 8 or 10 MHz! Comes complete with all this: 256K RAM (expandable to 1 Meg on motherboard), clock/calendar with lithium battery, one 1.2 Meg 1/2 height floppy drive, parallel printer port, color graphic OR monochrome graphic monitor adapter, and AT style keyboard. Full-sized metal AT style case with key lock and indicator lights, and 200 watt power supply. You have to try our machines to truly believe the quality, performance and true compatibility.

Color card is compatible with RGB and composite color monitors (IBM's CGA standard). Monochrome card is compatible with TTL monochrome monitors. All support Lotus graphics. For the ultimate in color resolution, consider the great enhanced graphics adapter (EGA) system described on opposite page.

K67699 Turbo 286 Monochrome System \$1109.00

K68059 Turbo 286, Color System \$1109.00

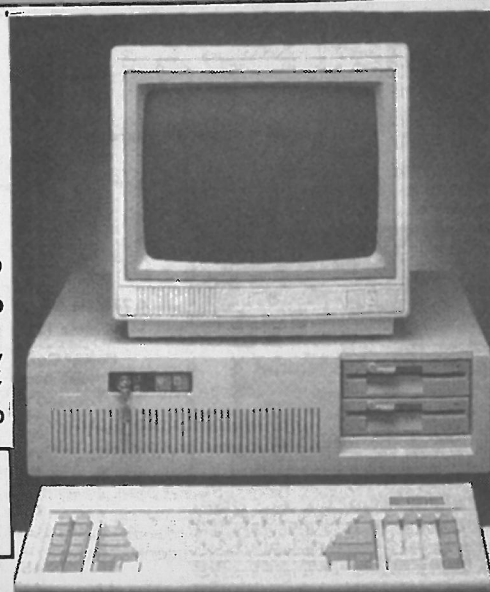
(Please add an additional \$15.00 to our regular shipping charges.)

640K RAM EXPANSION FOR TURBO 286. Increase the random access memory of your system to a full 640K. Enough for major application software projects.
68005 640K RAM Expansion \$73.95

20 MEGABYTE HARD DISK. Internally mounted 20 Megabyte Seagate hard disk for the AT.
67771 20 Meg. Hard Disk \$299.00

40 MEGABYTE SUPER FAST HARD DISK. Internally mounted 40 Megabyte Seagate hard disk for the AT, with an access time of only 40 ms.
73698 40 Meg. Super Fast Hard Disk \$490.00

Lease programs available to qualified businesses and institutions.



Take A Real Close Look!

Because our systems prove as good on the inside as they look on the outside! Our first quality components are manufactured in the same factories supplying many of the big name and big markup computers. We just eliminate the middlemen and expensive advertising. The 1200 BAUD modem and the TURBO PLUS card, right, are shown with the TURBO PC/XT chassis.

A Spreadsheet Amazingly Similar to 1-2-3

TWIN. The famous software package that brings you the power and ease of Lotus 1-2-3 version 1A (latest, most powerful version) at a fraction of the cost.

At \$99.00 PC Magazine called it "an excellent value for the money!" We're offering it to you at an unbelievable \$79.95!

Easy-to-use Twin is more powerful than the world's most popular spreadsheet. In addition Twin offers spectacular presentation level graphics, is not copy protected, reads and writes 1-2-3 files directly, and can use 1-2-3 Macros.

Turn your screen into a 8192 row by 256 column electronic worksheet where you can make projections based on "what-if" analysis: change a number in one place and instantly see the results in all the other entries. Project and analyze your investments, production schedules, financial opportunities, crop yields — any situation that can be expressed as related numbers. No need to memorize commands; simply look at the menu at the bottom of the screen and choose.

Up to 15 types of graphs can be printed with a graphics printer or plotted in up to 8 colors. Easily input information from your worksheet to generate pie charts in 2-D or 3-D, single or stacked bar charts in 2-D or 3-D, multiple line graphs, and much more.

Requires IBM compatible computer with at least 256K RAM and MS-DOS operating system. Supplied with complete manuals and 360K diskettes.

72883 IBM, Disk

Sug. Retail \$99.00
\$79.95

(Almost) Free Software!

You can save a lot of money by buying our Turbo PC/XT computer, and you may not want to spend those savings right away by buying hundreds or thousands of dollars worth of applications software. Here are some very high quality user-supported programs that will get you going in all the important areas. These are self-documenting programs that have been released for public distribution by their authors, some of whom hope that users who like and use them will send them a contribution. These disks are not copy protected and may be duplicated for personal use.

PC-WRITE. Super word processor. ...some say it's better than WordStar.

41436 IBM, 2 Disks **\$10.00**

PC-FILE EXPRESS. Easy-to-use database. Very good review by PC Magazine.

41440 IBM, 2 Disks **\$10.00**

AS EASY AS SPREADSHEET. Has almost all the functions of Lotus 1-2-3, including range names and macros. Even creates and can use Lotus 1-2-3 compatible worksheets. Makes line, bar, pie, and log graphs. Full math functions.

68616 IBM, Disk **\$5.00**

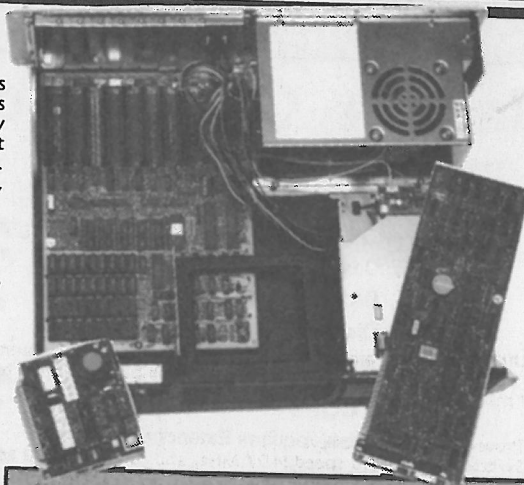
pBASE. Heavy duty programmable relational database system.

41469 IBM, Disk **\$5.00**

PRO-COMM. Easy but powerful communications software. ...many say better than PC-TALK and OMODEM. Supports any baud rate and all modem features. Includes list of hundreds of bulletin boards.

41474 IBM, Disk **\$5.00**

We have dozens more of these "almost free" programs, including utilities, games, business programs, and education software. We also sell hundreds of popular commercial programs at substantial discounts. Call or write our customer service department for a current listing.



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8:00 a.m.-12:00 Noon (EST)

**TI to IBM Conversion
Programs, See Page 28**

Other Great IBM Compatible Products

(For Both PC/XT and Turbo 286)

SECOND DISK DRIVE. Top quality half-height 360K disk drive. Add it to the TENEX Turbo PC/XT or TENEX Turbo 286 on opposite page and you will have a complete 2 disk drive system for only an additional \$99.00. Uses double-sided, double-density diskettes.

(Special only \$99.00 when purchased with Turbo PC/XT or 286.) **\$139.00**

38604 Second Disk Drive **\$99.00**

MICROSOFT MS-DOS. Microsoft's newest and most advanced operating system. Compatible with floppies and hard disks. Also included at no extra cost is GW-BASIC, a super extended instruction set of the standard BASIC language, including User's Guide and Reference. Includes print spooler, other supplemental programs, and utilities such as Link and Debug. Two disks and complete documentation in 3-ring binders.

67369 MS-DOS **\$79.95**

AMBER MONOCHROME MONITOR WITH TILT/SWIVEL. For the intensive computer user, the resolution of even good color monitors may be fatiguing. Monochrome to the rescue! Have clear text and graphics with the superb 12" diagonal amber monitor with pinpoint resolution and an equally sharp price. High contrast dark screen! Cable included!

67313 Amber Monitor **\$99.00**

ENHANCED GRAPHICS MONITOR. A top quality Mitsubishi EGA monitor for an incredible price! Requires EGA board to utilize full resolution.

67724 Enhanced Graphics Monitor **\$469.00**

3.5" DISK DRIVE. That's right. A 3.5" floppy disk drive in a half height 5 1/4" footprint. Fits perfectly in your computer in the place of a standard 5 1/4" drive. Great for trading files with your laptop or IBM Personal System 2 machines. Capacity is 720K on each disk.

67789 3.5" Disk Drive **\$168.00**

ENHANCED GRAPHICS BOARD. Emulates Hercules EGA board. Fully IBM compatible. Requires enhanced graphics monitor to utilize full resolution.

67711 Enhanced Graphics Board **\$219.00**

RGB COLOR GRAPHICS MONITORS. Please refer to page 44 of your catalog for our selection of quality monitors.

1200 BAUD MODEM. Great quality in a 1200 BAUD modem card. A smart modem that occupies a half length slot inside your computer and fully Hayes compatible at a breakthrough price!

67964 1200 Baud Modem **\$119.00**

PRINTER CABLE. Connects your IBM compatible computer's 25 pin parallel port to any "Centronics" standard parallel printer (36 pin input). Six foot length.

13009 Printer Cable **Only \$19.95**

ANALOG JOYSTICK. Great for graphics and games! Features independent X and Y axis controls, fire button, and auto centering mechanism in a sleek, professional design. Connects directly to your Turbo Plus Card.

67335 Analog Joystick **\$16.95**

Bondwell

Full IBM Compatibility in a Laptop!

Imagine a computer that is small enough to take anywhere yet runs all popular IBM software. Imagine how useful it could be for business people who travel but need access to word processing, spreadsheets, databases, or other application programs that are compatible with the same programs at the home office! Well, it's here now! The Bondwell 8 is a rechargeable battery-powered laptop computer that features IBM compatibility plus an almost incredible number of standard features. Included in the basic unit are **512K of RAM** (enough to run any commercial program), a **built-in 3 1/2" floppy disk drive**, a **built-in modem**, an **LCD display with backlight**, both **parallel and serial ports** (for a printer or other peripherals), an **AC adapter**, and a **monitor connection** for use with a monochrome monitor if desired.



*Limited Quantity At This Special Price!

Transferring data files and software is unbelievably simple using the optional external 5 1/4" drive. Just copy them back and forth as needed, or use your application software to "save" the file to the desired format. Since each 3 1/2" disk holds 720K of data (twice the normal 5 1/4" capacity), there's lots of room on a single disk for both your program and files!

Sug. Retail \$1,595.00

55695 Bondwell Model 8 Laptop Computer **\$999.00**

55705 External 5 1/4" Disk Drive **\$295.00**

55714 Carry Case for Model 8 **\$34.95**

MICRO FLOPPY DISKETTES. From Fuji. Diskettes are packaged in boxes of 10.

66170 SS, DD Diskettes **\$14.95**

66176 DS, DD Diskettes **\$23.95**



Special Sale On Great Old Favorites!

5 for \$29.95 OR \$9.95 Each

MINIPEDE

- 20980** Cassette, requires Mini-Memory
30840 Disk, requires Extended BASIC and 32K

TANK

- 10994** Cassette, requires Extended BASIC
14989 Disk, requires Extended BASIC and 32K

LUNAR LANDER

- 14975** Disk, requires Extended BASIC and 32K

PIZZA

- 30869** Disk, requires 32K and either Extended BASIC or Editor/Assembler module

GRAPHICS PACKAGE

- 10918** Cassette, requires Extended BASIC
10922 Disk, requires Extended BASIC and 32K

SUPER COPY

- 30905** Disk, requires Extended BASIC and 32K

ALL STAR BASEBALL

- 12007** Cassette, requires Extended BASIC

SPY'S DEMISE

- 30784** Cassette, side 1 in Extended BASIC; side 2 in Assembly Language for Mini-Memory
30799 Disk, includes 3 versions for Extended BASIC, Mini-Memory, or Editor/Assembler module

3-D STAR TREK

- 10975** Cassette, TI BASIC/ Extended BASIC version
14994 Disk, requires Extended BASIC and 32K

SUPER FROGGER

- 10989** Cassette, requires Extended BASIC
15023 Disk, requires Extended BASIC and 32K

CROSS COUNTRY CAR RALLY

- 10937** Cassette, requires Extended BASIC
15019 Disk, requires Extended BASIC and 32K

KILLER CATERPILLAR

- 31135** Disk, requires 32K and Extended BASIC or Editor/Assembler module or Mini-Memory

Terminal Emulator II

So many people are confused by the name of this cartridge, we prefer to call it the "Modem & Speech" cartridge. TE II includes communications software that lets you use a 300 baud modem, and also lets you write and use BASIC programs that allow the Speech Synthesizer to speak any word or sound.

15996 Module **\$19.95**

TI Logo II

Still one of the best ways to teach kids (or even adults) the basic concepts of programming. Includes manual, module, and both cassette and disk software.

16294 Logo II **\$29.95**

TI Mini-Memory

Plug-in module adds 4K of memory to your system. You can actually store your own program in the Mini-Memory, remove the module, and plug it in later on your system or someone else's. Built-in battery keeps the program in the module.

18674 Module **\$39.95**

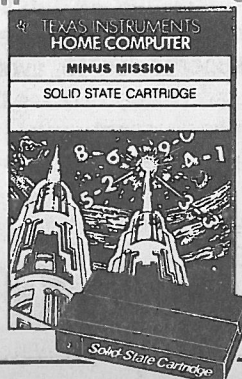
Special Offer

Original TI Software

(From \$2.59 Each!)

5 For \$12.95 OR \$3.49 Each

- | | |
|------------------------------------|----------|
| 18227 The Attack | Module |
| 18124 Tombstone City | Module |
| 18139 TI Invaders | Module |
| 18158 Munch Man | Module |
| 18143 Car Wars | Module |
| 18513 Oldies but Goodies II | Cassette |
| 18636 Golden Voyage* | Cassette |
| 18570 The Count* | Cassette |
| 18584 Strange Odyssey* | Cassette |



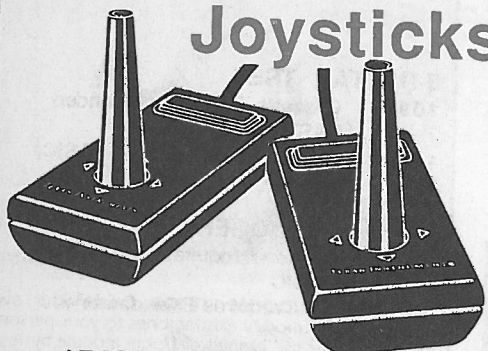
5 For \$19.95 OR \$4.95 Each

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|--|----------|
| 16664 Minus Mission | Module |
| 18016 Bridge Bidding I | Cassette |
| 18087 Hunt the Wumpus | Module |
| 15962 Personal Record Keeping | Module |
| 18208 Parsec | Module |
| 15943 Household Budget Management | Module |

*Require Adventure Module and Cassette

Note: Limited Quantities

Original TI Dual Joysticks



15499 TI Dual Joysticks

\$8.95

NEW!

TI 99/4A's are back in stock!

We now have a limited quantity of original, new TI 99/4A Computers. These are the original black and silver machines that will run all cartridges, even non-TI ones. If your machine is starting to age, or if you want a spare, grab one of these original TI beauties while they last.

15292 TI 99/4A

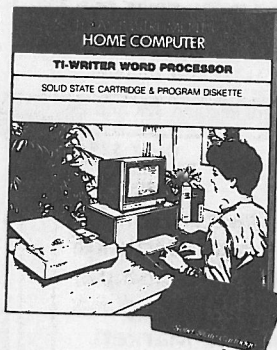
\$89.95

TI-Writer

Powerful word processing package from TI. Includes many features of word processors on larger and more expensive computers, including word-wrap, search and replace, OOPS key, and many more. TI-Writer expands the display to 40 columns and scrolls horizontally to allow full 80 character lines. Requires 32K.

16011 Module and Disk

ONLY \$29.95

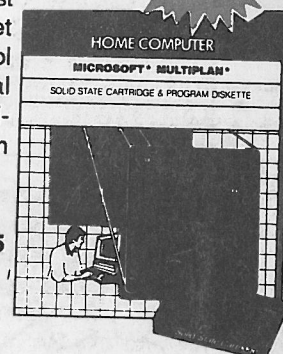


Microsoft Multiplan

A TI implementation of one of the most powerful and best known spreadsheet packages! An extremely versatile tool for planning, budgeting, financial modeling, record keeping, any application where data can be expressed in rows and columns.

16025 Module and Disk

ONLY \$17.95



Power Transformer

\$19.95

Buy an extra as a backup!

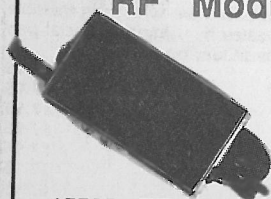


31632 Power Transformer **\$19.95**

RF Modulator

\$19.95

Buy an extra as a backup!
 Limited Quantity



15535 RF Modulator

\$19.95

REDUCED!

Enhancements for TI-Writer and Multiplan

These public domain programs were released by TI to enhance the capabilities of TI-Writer and Multiplan. TI-Writer features include true lower case characters, form feed suppression to avoid paper waste, and more. To use the Multiplan enhancement you will need the original Multiplan cartridge; the TI-Writer enhancement requires the original TI-Writer or QS-Writer (see page 30).

34958 Disk

\$5.95

Back In Stock...

Editor/Assembler

This important utility is a must for Assembly Language programming. Includes disks plus full manual.

18669 Disks

\$19.95

TI Speech Synthesizer

ONLY \$49.95

Plugs directly into the side port of your TI 99/4A, providing text-to-speech capability and voice with modules designed for speech.

15396 TI Speech Synthesizer

\$49.95



**BEST
SELLER!**

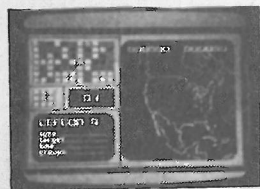
Lost Hits "Rediscovered"

COMPUTER WAR/SUBMARINE COMMANDER/ RIVER RESCUE. Some of you may remember that Thorn EMI, the British entertainment giant, had committed to developing several super games for the TI including a dynamite game based on the hit movie "War Games" and one of the best submarine simulations ever created for a home computer. Just before the games were released, TI pulled the plug on the 99/4A and

Thorn decided to drop the introductions.

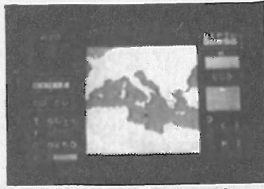
These programs gathered dust for a while as Thorn EMI turned their attention to more pressing matters. Finally, by special arrangement with a U.K. computer firm who convinced Thorn to make the program rights available, TENEX brings you these "lost hits" — in one convenient disk!

The disk includes:



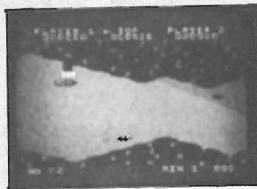
Computer War

COMPUTER WAR. The alarm bells are ringing at NORAD! Can you crack the code and destroy the simulated enemy missiles before the world is engulfed in a thermonuclear holocaust?



Submarine Commander

SUBMARINE COMMANDER. This realistic simulation takes you on a submarine patrol mission to hunt down and destroy enemy shipping. Use your sonar when submerged; rise to periscope level and attack. Hazards include enemy destroyers, depth charges, water pressure, and an uneven sea floor. Full instrumentation display.



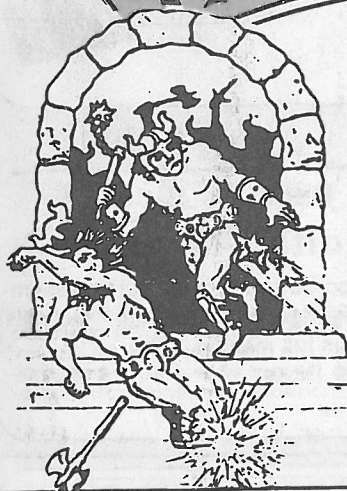
River Rescue

RIVER RESCUE. Save a group of helpless refugees who are trapped between a fierce battle and a raging river. Rescue as many as possible in your powerful boat. But you must contend with hostile troops, electric eels, and other hazards. High speed action.

Originally these programs were designed to sell for \$39.95 each! Our special package disk costs only \$29.95 — an incredible price for some of the best and most original TI software we've seen! Requires 32K and Extended BASIC.

40856 Disk

ONLY \$29.95



One of the Best Games on the Market!
Fast Action...

KING OF THE CASTLE. This challenging game requires some quick reflexes and planning to master, but we've found it to be one of the best games on the market! Our resident game master rates this one "excellent."

You'll be amazed at the speed of play and fast screen changes. This machine language program allows lightning-quick response. You are a Norman King asleep in your castle — when suddenly the Vikings attack and invade your fortress. Your guards and servants have fled in fear. You are outnumbered... but unabashed. Your Ninja training in making gunpowder and wielding Oriental weapons gives you a fighting chance. You defend yourself by throwing spinning stars at the Vikings... and laying land mines to stop their advance on the stairways or throughout the various rooms. If all else fails, use the secret passageway for a quick exit and time to regroup and attack again. All configurations require joystick. Cassette requires Mini-Memory. Disk requires Mini-Memory, OR 32K and Editor/Assembler, OR 32K and Extended BASIC. From Cydex Software.

30981 Cassette
30996 Disk
42067 Cartridge

\$17.95

\$17.95

\$17.95

SORCERER

An Infocom Text Adventure

SORCERER. A cryptic diary is all that remains in the sanctum of Belboz, The Necromancer, grand and powerful leader of the Guild of Enchanters. It is feared that he is in thrall to evil sorcery. If so, the freedom of the land and the very existence of the Circle of Enchanters could be forfeited. To rescue the kingdom and locate your mentor in the treacherous mists of time, you must gain the powers and cunning of a true SORCERER!

29019 Disk

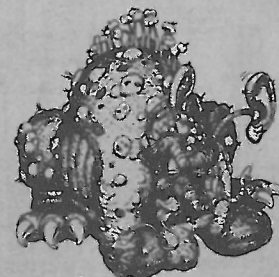
Sug. Retail \$44.95
\$29.95 \$38.95



Rated "A" by MICROpendium
T.O.D. Editor

"...an excellent addition to a software library that includes the Tunnels of Doom module."

—MICROpendium



Monster

TUNNELS OF DOOM EDITOR. Create your own adventures, or modify existing ones to your personal preference, for the Tunnels of Doom module by Texas Instruments! This easy-to-use, menu-driven utility program allows you to change virtually every aspect of a quest from the graphics to the monsters. You can finish a completely original adventure in hours. It is written partially in Assembly to help you get the most out of your 99/4A. Requires 32K, Extended BASIC, and the Tunnels of Doom cartridge. From Asgard Software.

Sug. Retail \$20.00

42142 Disk

\$14.95

Be Prepared for the Unknown!

**DOOM
GAMES I**



DOOM GAMES I. Get ready for 4 new, exciting adventures. Each of these games feature new situations, characters, monsters, treasures, magic items and more. If you enjoy the 3-D animation, graphics and "hack and slash" action of the Tunnels of Doom module, you'll love these new games by Asgard Software.

We are not going to tell you too much about what you will find since we know that half of the fun of an adventure is the unknown — so beware!

Requires Tunnels of Doom module.

73566 Disk

\$7.95

**Only The Bravest
Dare To Enter...**

WIZARD'S DOMINION. An ominous glow beckons, inviting you to navigate the passages of crystal in search of adventure, gold and magical powers. Only the bravest dare to enter the cavernous world of the Wizard's Dominion. This best-selling adventure game features 3-D perspective graphics and complex battles. Can you defeat the Ogre and capture the gold? Ten levels of increasing difficulty and hundreds of caves per level will keep you busy. Ages 12 to adult. Requires Extended BASIC. From American Software.

10444 Cassette

\$16.95

10459 Disk

\$18.95

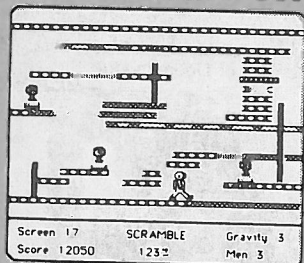
When You Need A Hint...

InvisiClues™
from **INFOCOM™**

The clues in these hint books are written in invisible ink! They are only revealed by using the special pen included with each InvisiClues book.

31257 Planetfall	\$7.95
31261 Deadline	\$7.95
31276 Witness	\$7.95
31295 Enchanter	\$7.95
31308 Sorcerer	\$7.95
31332 Zork I	\$7.95
31346 Zork II	\$7.95
32826 Cutthroats	\$7.95
32831 Hitchhiker's Guide to The Galaxy	\$7.95

Game Construction Set



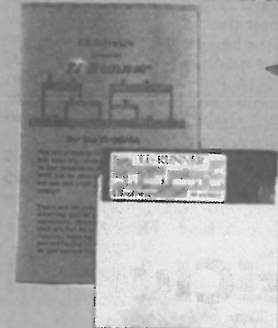
GRAVITY MASTER. Now you can design your own exciting, challenging arcade games, or play 1 of the 2 sample games included with the construction set. Build an infinite number of screens with the easy-to-use Editor. Use girders, ladders, energizers, and don't forget to add a few berserk robot guards. Set gravity, time and other factors to make your game as tough or easy as you want. Put up to 20 screens together! MICROpendium called Gravity Master, "The equal of anything Electronic Arts (creators of the best selling Pinball Construction Set for Commodore) has produced." Requires Extended BASIC and 32K. From CSI Design Group. Sug. Retail \$19.95
30888 Disk \$14.95



PAR-FORE. Either 1 or 2 players can enjoy this fantastic golf simulation from MWS. Features 18 different holes (cassette version has 9 holes) — you choose the club, the direction, and how hard to hit the ball. The computer displays your shot in realistic 3-D (the ball even has a shadow). Pin location on green is set randomly each time you play, so no 2 games are exactly the same. Now you can play golf no matter what it's like outside! Requires Extended BASIC. Disk version requires 32K. Joysticks and speech synthesizer recommended.

Sug. Retail \$19.95
41609 Cassette \$17.95
41614 Disk \$17.95

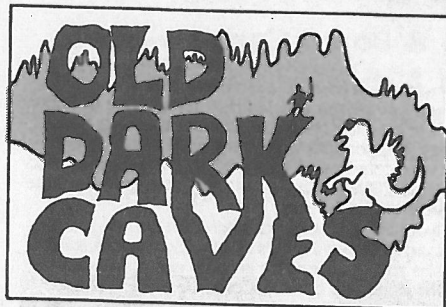
Rated "A" by MICROpendium TI-RUNNER



**NOW
IN CARTRIDGE**

TI-RUNNER. This hot title from EB Software, similar to the popular Loderunner games for Apple and Commodore, offers 50 levels of excitement. Platforms, ladders, and pursuers abound as you collect treasures and keys. MICROpendium said, "TI-Runner is a very good adaptation. The graphics are very well done. The animation is almost the best I have ever seen on the TI. Joystick response is instantaneous. . . if you are looking for a game. . . this is the one!" Disk version requires 32K and either Mini-Memory OR Editor/Assembler. Available on cartridge as Star Runner, see inside back cover. Sug. Retail \$24.95
32460 Disk \$19.95

Fantastic Cave Adventure



"If you are interested in adventure games, you'll enjoy this one. With its colorful animation and unexpected dangers, all ages of adventurers should find it interesting."

—MICROpendium

Over 100K Bytes of EXCITEMENT!

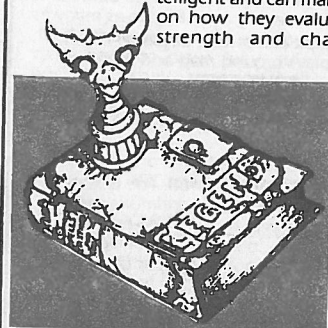
OLD DARK CAVES. This adventure is a programming feat never equalled for the TI 99/4A. Consisting of over 100K bytes of program and data, it incorporates 60 Assembly Language subroutines developed specifically for this game. So what does this mean for the adventurer or Dungeons and Dragons enthusiast? Old Dark Caves features **28 multicolored, animated monsters** and **240 locations**. Many of the monsters are intelligent and can make decisions based on how they evaluate your player's strength and character. Due to

the sophisticated programming, moves from one cave to another take less than one second.

Since random elements are incorporated in the program, no 2 games will be exactly alike. It is actually possible to play this game for weeks without encountering all the inhabitants! Our evaluators really liked this one. Try your hand with spells, swords, and armor and see if you can defy the hazards of Old Dark Caves! Requires Extended BASIC and 32K.

41628 Disk

\$19.95



Announcing The Sequel To Old Dark Caves. . .

LEGENDS. Drink potions; avoid traps, pitfalls and monsters; teleport from one locale to another. Asgard has spent over a year developing this exciting, 4-player, fast-running adventure. Begin at Wizards Rock to organize your party, stay at Legends Inn to rest and heal battle injuries, visit Tall Tales Pub for clues in your quest. Features include a character generator, 44 distinct game screens, 50 large monsters, and 6 separate dungeons concealing clues, weapons and treasures. Requires Extended BASIC and 32K.

68111 Disk

Sug. Retail \$27.95
\$24.95

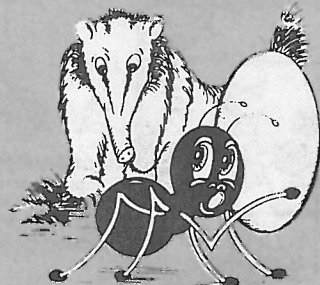
Exciting Game Cartridges

FROG STICKERS. Guide your frog across the moat filled with diving alligators, swimming snakes, and deadly Frog Stickers. If the frog reaches the castle and kisses the waiting princess, he'll turn into a handsome prince!
42119 Cartridge \$14.95

TOPPER. Fast, exciting play for 1 or 2 players. Topper is a turtle who must travel around the screen on special tiles that change color as Topper lands on them. Change all the tiles and you win! But watch out for the rabbits.
42123 Cartridge \$14.95

CHICKEN COOP. You are the rooster in charge of the hen house. Flapping your wings will set you flying and it's up to you to keep the hens from straying out of the coop. You have to catch the flying hens to get points but be sure to catch their eggs, too, before they hatch and become new hens.
42138 Cartridge \$14.95

SPY'S DEMISE. Now In Cartridge! You were quietly sipping a double vodka martini (stirred, no shaken) with a twist of Persian lime peel in the lobby of the Bangkok Hilton when you overheard two KGB employees discussing an encoded message which was giving fits to their superiors. The message was the key to a fortune in valuable computer data. . . "This begins the official TI version of Penguin Software's best selling game. SPY'S DEMISE. Your score is determined by how fast you move. But, there's more. . . at each of the 11 floors on a screen, part of a secret, encoded message is revealed. It takes a master code breaker to discover the cryptogram and break the code."
73819 Cartridge \$17.95



ANTEATER. Some people say it's like Dig-Dug. . . with lots of action and just as much fun! The object is to retrieve a pile of sugar cubes from the surface and carry them safely to the nest while avoiding the deadly Anteaters. You can also lay deadly exploding eggs to slow them down.

42104 Cartridge

\$14.95

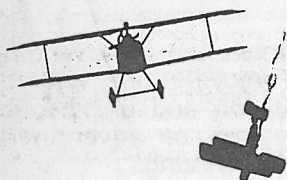
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TI Strategy & Board Games
SPAD XIII MARK 2
Aerial Combat Game!
100% Assembly Language!

**NEW
Improved
Version**

"I think this is the best flight simulation available for the TI."—MICROpendium

SPAD XIII Mark 2 is the newest and best game from Not-Polyoptics. In addition to taking off, landing, and all the other aerial maneuvers common in flight simulators, Spad XIII Mark 2 offers much more. After taking off from a French airfield, you pilot your World War I biplane toward the front lines to engage German aircraft. See if you can shoot down their observation balloons protected by flak. Continue on toward the German airfield, where you can try to bomb their hangars and planes. Take a victory spin around the Eiffel Tower before returning safely to your base.

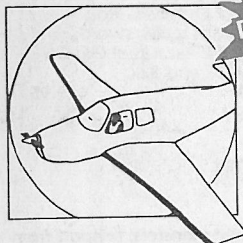
When flying Spad XIII Mark 2, you can choose from any of 6 views — front, left, right, back, up, and down. Instrument panel includes Altimeter, Compass, Air Speed, and Fuel. Relive the days of open cockpit flying! Requires 32K and Extended BASIC. From NOT-POLYOPTICS.

65757 Disk

Sug. Retail \$29.95

\$24.95

**Reduced To
\$9.95**



WINGING IT

Flight Simulator

WINGING IT. Turn your television into the cockpit of a private airplane! Learn to fly and then test your skill in 3 games. Displays ground map and weather chart plus instruments. For 1 player. From NOT-POLYOPTICS.

10782 Cassette
34751 Disk

\$9.95 \$13.95
\$9.95 \$18.95

KHE SANH is a game about guerilla warfare in South Vietnam during the Tet offensive in 1968. The elusive North Vietnamese and Viet Cong units could remain hidden in the jungle and attack when conditions were right. The American forces could only conduct often futile searches for the guerillas in hopes of preempting these attacks. The baiting game ended in 1972 when the American forces withdrew. In this tactical skill game you command a military base in Vietnam. You have 5 platoons of troops and 4 helicopters at your disposal to search out and destroy 2 companies of North Vietnamese regulars (who are controlled by the computer). To win you must accumulate more points than the computer. From NOT-POLYOPTICS.

10725 Cassette
34765 Disk

\$9.95 \$15.95
\$9.95 \$17.95

THE CLASSIC GAME BACKGAMMON

BACKGAMMON. Play the "all time favorite" board game against either the computer or an opponent. Computer plays quickly and with remarkable strategy. Great way to develop your own playing ability. For 1 or 2 players. Requires Extended BASIC. From NOT POLYOPTICS.

30465 Cassette

\$9.95 \$12.95

TOWER. As the Air Traffic Controller of a large East Coast airport on a dark, lowering night (visibility poor, ceiling 400 feet or less), countless lives depend on your quick thinking and steady nerves. To make matters more difficult, your airport is considered one of the most dangerous in the country due to tight flight paths and stringent noise standards.

Your duties as controller entail landing 5 planes (DC9's, 727's and private planes) and allowing 5 planes to take off. The aircraft will send messages to the tower, and you must respond. You're in control!

Three levels of difficulty keep the game challenging. Requires Extended BASIC. From NOT-POLYOPTICS.

30249 Cassette
41671 Disk

\$9.95 \$15.95
\$9.95 \$17.95

Realistic Flight Simulation DOW-4 GAZELLE

DOW-4 GAZELLE. Learn to fly or refresh your skills if you are already a pilot with this flight simulation program from John Dow. The program simulates a typical private, 4-place, single engine, instrument-equipped airplane. Features include a full-color instrument display and realistic sound. Beginners will learn to take off, land, and use radio navigation aids. Advanced skills include stall, recovery, slow flight, and steep turns. Requires joystick.

21467 Cassette

\$25.95



Multi-Screen Graphics

Rated "A" by MICROpendium. "The graphics are excellent. Everything is so well done... the action is fast, furious and very engrossing."



NIGHT MISSION. Millers Graphics brings you this exciting, multi-screen game. Super graphics and fast-paced play highlight your mission as a helicopter pilot. You must rescue and transport as many men as you can, 5 at a time, to an off-shore ship. Avoid enemy tanks, planes, missiles and helicopters to complete your mission. Requires Extended BASIC.

Sug. Retail \$19.95

36469 Cassette
55950 Disk

\$17.95
\$17.95

**WRITTEN
IN C99!**



HIGH GRAVITY. This simulation is written in C99 (a language faster than FORTH) for fast action! You are in command of a relief spacecraft sent to aid a space station trapped in a strange solar system. Your mission is to shoot a capsule of supplies to the astronauts, and you only have 10 supply capsules on hand. Fantastic color graphics. Requires 32K and Editor/Assembler. From Asgard Software.

Sug. Retail \$14.95

65300 Disk

\$12.95

**NEW
Improved
Version**



SPIN-TO-WIN. Just like the most popular television show ever! Spin the wheel then land on the special prize, get a free spin, buy a vowel, or go bankrupt. Win the most money and go to the bonus round. Be a contestant without even leaving home! Now you have the ability to edit and design your own game.

Sug. Retail \$17.95

68417 Disk

\$15.95



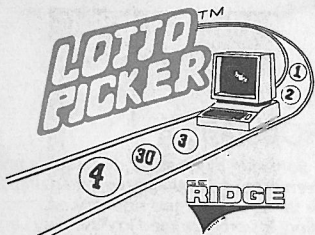
**DRAW
POKER**

DRAW POKER. Match your skill and luck against those of the TI computer. A very realistic simulation from CSI Design Group. The computer actually observes your play and adjusts its play to yours.

21044 Cassette
30821 Disk

\$12.95
\$14.95

These Programs May Be Your Ticket To Fame and Fortune!



LOTTO PICKER. Increase your chances of winning in Lottery and Daily Numbers games with this handy program from Ridge Services. LOTTO PICKER has all the popular Lotto games in North America already programmed into it. Simply choose your state or province and LOTTO PICKER does the rest! Your odds for winning improve because the program duplicates the same random process used by the Lottery Commissions themselves! Daily Numbers and Pick 4 selections can also be generated. Includes Manual.

38572 Cassette Sug. Retail \$29.95
38567 Disk \$24.95



PRO FOOTBALL ANALYST

PRO FOOTBALL ANALYST. The Ridge System is a proven way to choose pro football winners against the point spread! The Pro Football Analyst has achieved a remarkable 66.3 win rate over the past 5 years. Only requires 5 minutes a week to analyze a complete slate of games — your local newspaper provides all the statistics necessary. Easy to use! Sug. Retail \$34.95

38041 Cassette \$27.95
38056 Disk \$27.95

NEW!

Music At The Touch Of A Key

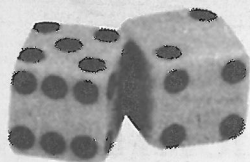
MUSIC SYNTHESIZER. This program is superb for your music lover. Generate scores by placing notes with the arrow keys in any of 360 positions arranged on "sheets" of 24 notes each. The Music Synthesizer is an excellent way to introduce music to someone who has an ear for sound. Requires 32K and Extended BASIC.

73617 Disk \$9.95

MUSIC SYNTHESIZER



Roll The Dice!



HIGHROLLERS. Welcome to the exciting, fast-paced action of the casino craps table. All bets and payoffs are made exactly the same as they would be if you were in Las Vegas. Bet options include Pass, Come, Big 6, Field, Craps and Odds Bets. Full color graphics. Requires 32K and Extended BASIC. From Edward C. Cantwell.

65292 Disk \$17.95



Flight Simulator In A Cartridge

4A FLYER. You can see the instrument panel and the view through the cockpit window. Your 4A Flyer combat plane is ready to take off on its next mission...to carry top secret cargo to 4 separate airports. Beware! Enemy planes will try to keep you from reaching your destinations. Take off! The instruments show you the status of your plane, the artificial horizon indicator shows the actual tilt of the plane, and the flight computer displays information about enemy planes and the location of the closest airport. Develop your skills under clear blue skies or try your luck under a variety of weather conditions...the choice is yours! Enjoy colorful graphics and sound effects. By John Phillips.

42564 Cartridge

\$19.95

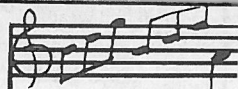
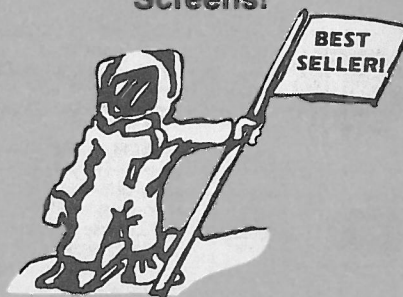
SPACESTATION PHETA. We were sure this exciting, fast-action, multi-screen climbing game would become a best seller! Written in powerful Wycove Forth, Spacestation Pheta is as fast as any Assembly Language game with excellent joystick response. Guide your spaceman in his exploration of the mysterious abandoned spacestation before the oxygen supply is gone. Over 90K bytes of information on the master diskette gives you 79 built-in playing screens. Each screen is filled with surprises including anti-gravity fields, cannons, booters, conveyor belts, secret ladders, transporters, materializers, and more! There is an option that shows you the solution if you get stuck on a screen! Game speed can also be adjusted.

But Spacestation Pheta is not just a great game...it also contains an editor. You can not only view the screens before you play them, but you can design your own screens with their own solutions. 90 day manufacturer's warranty. Requires 32K and Extended BASIC OR Editor/Assembler OR Mini-Memory OR TI-Writer.

42048 Disk

\$12.95

**79
Screens!**



Make Your TI Sing!

**ONLY
\$5.95**

TI SINGS. This is one of the most unusual programs we've seen, and it is so economical it would be a shame if even one TI owner missed out on it.

Did you know you can actually make your computer sing? Using TI Sings, you can input, edit, and play back your favorite songs (words and music). It also lets you learn how to use allophones in a fun and painless way. Comes with several ready-to-run song files. What a great way to send an electronic greeting to family members or friends! Connect your computer to your VCR, and you can even record it for someone without a computer! Requires Terminal Emulator 2 and Speech Synthesizer. From Trio + Software.

65451 Disk

Only \$5.95

Does Your Computer Sing?

TI-SINGS DATA 1. Includes 16 new songs that your computer can sing. Hear your computer SING the following songs: HEARD IT THROUGH THE GRAPEVINE, THEME FROM M*A*S*H, HOUSE OF THE RISING SUN, plus a variety of others. **SINGS PLAY PROGRAM** included in program. Requires TE II, and SPEECH SYNTHESIZER.

73759 Disk

\$9.95

Play All Your Favorites

SING PLAY PROGRAM. Copy this program to your SINGS DATA DISKS to make them stand-alone play disks. Select the order of play on your screen and listen to all your favorites at your leisure. You may play as many of your favorite songs as you like automatically. Uses data produced by TI-SINGS. Requires TE II, and SPEECH SYNTHESIZER.

73760 Disk

\$4.95



DOOM OF MONDULAR. A hundred years ago the wicked wizard Zarka, aided by the magical ring from the Tower of Loom, cast a curse on the peaceful and happy village of Mondular. You will travel through the mystical land of Agnar and search for treasures and power in the Dungeon of Dread as you seek to release Mondular from its doom. Beware!...for traps, hidden passages and monsters await you. Four characters (2 warriors, a priest and a wizard). Ten levels of play. Requires Extended BASIC and 32K. From Symbiotech, Inc.

34605 Disk — Regular Version (Adults) \$9.95

37743 Disk — BASIC Version (Kids — 5 levels of play) \$9.95

37758 Disk — Advanced Version \$9.95

37777 Disk — Expert Version \$9.95

37762 Disk — Tournament Version \$9.95

Dungeon Adventure Games

STAFF OF POWER. Travel in search of treasures and power in the Dungeon of Dread. A fascinating 10-level maze full of monster's traps and hidden passages. As you gain skills the characters will grow stronger, wiser, and better able to survive. Features hi-res graphics, 3-D maze displays, and superb programming. Requires Extended BASIC and 32K. From Symbiotech, Inc.

37796 Disk

\$10.95

DOOM CHARACTERS. This helpful utility program displays and/or prints the possessions, attributes, and known spells of all your DOOM characters. For use with 80-column printers. Requires Extended BASIC and 32K. From Symbiotech, Inc.

37781 Disk

\$8.95

RING OF THE DARK LORD. The Ring Raiders have stolen the Rings of Agnar and have returned with them to the castle of the Dark Lord, their master. Rumors about the castle tell of trap doors, hidden passageways and walls that move. Your challenge is to venture through a 12-level maze and reclaim the Rings of Agnar. Requires Extended BASIC and 32K. From Symbiotech, Inc.

37809 Disk

\$10.95



NEW!



Quality 99 Software



Sale!

All The Color, Drama and Excitement Of The T.V. Show!

QS-WHEEL. Fabulous new game from QUALITY 99 SOFTWARE, based on the popular TV show "Wheel of Fortune". Great for parties, or many hours of fun by yourself. One to four players. Make up your own puzzles, or use the built-in ones. Fast, easy, colorful. Has all the features of the TV game. Requires 32K and Extended BASIC.

73634 Disk

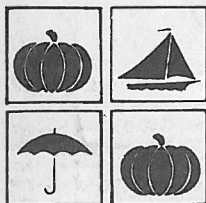
Sug. Retail \$19.95
Sale Price \$9.95

Sale!

Memory Fun For Kids & Adults

MATCH MATE. Sharpen your concentration and test your memory! This matching game for everyone lets you set a grid size from 16 squares (small enough for preschoolers) to 49 squares (big enough for anyone). You can choose to match pairs of alphabet letters or pre-programmed pictures that are detailed and colorful. Keeps score automatically for 1 or 2 players. Like other Quality 99 Software products, Match Mate is written in Assembly Language for lightning fast operation. Uses speech if Speech Synthesizer is present (optional). Requires Extended BASIC and 32K. A game the whole family can enjoy together!

42180 Disk

Sug. Retail \$24.95
\$14.95
New Sale Price \$9.95

Midnight Oil Burner Rated "A+" by MICROpendium

QS-SOLITAIRE. Leave it to Quality 99 Software to create a dynamite game from an ordinary sounding concept. We've seen a lot of computerized card games before, and they all tend to be pretty much the same. . . slow, and not very exciting. What makes QS-Solitaire different? For one thing, it's programmed in Assembly Language for great graphics and high speed movement. When you move a column of cards to another position, there's no wait. . . the whole thing is moved instantaneously. The second engaging thing about the game is the dual input mode. You can use the keyboard to move cards around, flip over the next 3 from the deck, etc., or you can use the joystick (almost like mouse control on a Mac) to do the same things. The 2 styles of play are Standard (the solitaire you learned as a kid) and Las Vegas (similar, but you play for money with slightly different rules). Requires Extended BASIC and 32K.

42176 Disk

Sug. Retail \$24.95
\$14.95
New Sale Price \$9.95

Challenge Your Mind!

MAZE MAKER. This program from Quality 99 Software is a real mind challenger. . . it prints fiendish mazes for you to solve! Always has only one entry and one exit, with a guaranteed path between them. You control how simple or complex the maze is. Every maze is different. Works on any printer. Great fun! Requires 32K and Extended BASIC.

65322 Disk

Sug. Retail \$19.95
\$14.95
New Sale Price \$9.95

Sale!

Genealogy

micro fal[®]

The Genealogy Workshop

- A FULL-FEATURED GENEALOGICAL RECORD-KEEPING SYSTEM
- ORGANIZE YOUR FAMILY DATA
- CATALOG YOUR SOURCES

THE GENEALOGY WORKSHOP. This program allows you to automate many aspects of keeping your genealogical records. This program is easy enough for a beginner, but will also prove useful to more experienced genealogists. "Family Data" function stores all of the vital information on each individual. Searches can be made to find common birth and death locations; you may also search for a name. "Overview" function stores the names and vital dates for each family including up to 20 children; this provides a more distant, less detailed view of the family. "Sources" function

stores the details of where specific data was obtained; source record numbers correspond to citations in Family Data. Program also prints sequentially numbered Cross Reference Forms, Family Group Sheets and Source Sheets. All programs include revision capability and give you the option of hard copy or screen display. Requires 32K, Extended BASIC, and 80 column printer or screen display. Package includes handsome 3 ring binder with ample room for storing additional notes, data, etc.

20801 Disk

Sug. Retail \$49.95
\$42.95

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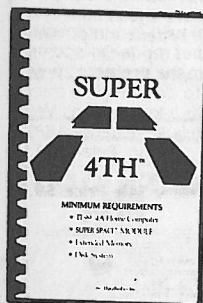
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Assembly Language Speed!

As Easy To Program As BASIC!

9900 BASIC. This fantastic Assembly Language utility package allows you to write Assembly Language programs using Extended BASIC mnemonics and functions. Requires 32K and Editor/Assembler. From CSI Design Group. Sug. Retail \$49.95
30910 Disk \$42.95

DBT
DataBioTics



SUPER 4TH. Almost as fast as Assembly, but easier to learn. Super 4th supports speech and sound, can load and save to double-sided disk. Two-disk package comes complete with a decompiler and manual. Requires Superspace or Superspace II (see page 27) and 32K. From DataBioTics.
42283 Two-disk package. \$19.95

Easy Assembly Programmer

DOW EDITOR-ASSEMBLER. Unique programming aid from John Dow makes Assembly Language programming using the Mini-Memory much easier. Both the Editor/Assembler and the Assembly Language program you are writing are stored in the computer's RAM, leaving all 4K of the Mini-Memory's RAM available for the assembled program. Features include ability to save and restore programs using cassette storage, list or display programs, insert, change, and delete statements, and use statement labels of 1 to 3 characters. Requires Mini-Memory; Editor/Assembler Manual recommended.

21453 Cassette

Sug. Retail \$24.95
\$21.95

Wycove FORTH

In comparing Wycove FORTH to TI FORTH, MICROpendium states, "Overall, I prefer the Wycove version... it is consistent, well documented, and has many features not found in the TI version. Best of all, it is designed to be learned by the beginner."

-MICROpendium

WYCOVE FORTH. Wycove System has brought the power and versatility of the FORTH language to the TI 99/4A! FORTH is a powerful, flexible programming language — some of the features include:

- high speed graphics execution
- easier to learn than Assembly Language
- user may define changes to the language and special commands allowing incredible versatility

180 page manual (included) fully documents TI implementation of Wycove FORTH, but presumes familiarity with FORTH language. Each package includes both cassette and disk, and programs that will run using the 32K Memory Expansion and any of the following: Editor/Assembler, Extended BASIC or Mini-Memory.

21607 Disk & Cassette

Sug. Retail \$49.95
\$42.95

Our Customers Speak:

"This is my second order from your Company; the first was via phone. I found your respondent to be prompt, cooperative and efficient. Keep up the good work!"

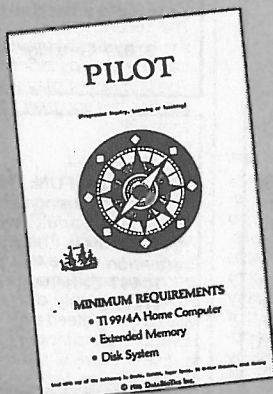
-Pulaski, IL.

**BEST
SELLER!**

FORTAN IV Development Package

99 FORTAN. Just what you FORTRAN programmers have been waiting for! 99 FORTAN offers a complete programming environment for the TI 99/4A including an interactive full-screen Editor, an optimizing FORTRAN Compiler, a Linker, a Symbolic Debugger, a fast Save/Load facility, and user-extendible object library. You can now do serious FORTRAN IV program development using a true compiler! 99 FORTAN executes pro-

grams hundreds of times faster than TI BASIC, and provides more screen and sprite features than TI Extended BASIC. Package includes 2 diskettes and User's Manual. Requires 32K and either Editor/Assembler OR Mini-Memory OR Extended BASIC OR TI-Writer Cartridge. From LGMA Products.
65327 Disk \$49.95



PILOT Programming For TI

DBT
DataBioTics

PILOT. This well-known programming language is now available for the TI 99/4A computer! Write programs using only 8 simple instructions. The PILOT disk set compiles your program and generates 9900 assembly code. The finished programs will offer ultra-fast processing. The detailed manual included with the package coaches you through a complete program development session using a sample program provided with your PILOT disk. Requires 32K. Load with Extended BASIC OR Editor/Assembler OR Mini-Memory OR TI-Writer module OR Super Space. From DataBioTics, Inc.
42296 Disk \$19.95



The Ultimate Programming Tool For Extended BASIC Owners

**SAVE
\$50.00**



SUPER EXTENDED BASIC. You've seen what Extended BASIC can do for your system... now take it one step further. Used in conjunction with your Extended BASIC cartridge, this exciting product from J&KH Software greatly expands the capability of the TI 99/4A by providing over 100 TMS9900 Assembly Language sub-programs for database manipulation, string and string array processing, integer handling, and video/display processor functions.

Here are just a few of the useful features you'll find in SXB:

- Database Management routines including SORT with multiple ascending and/or descending keys.
- String array manipulation.
- Enhanced screen handling capabilities.
- Lightning-fast character redefinitions including built-in forms definition.
- Enhanced sprite handling routines. Requires Extended BASIC and 32K.

13600 Disk

Sug. Retail \$99.95
Now Only \$49.95 \$74.95

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NEW!

**The TI 99/4A
Turbo Pasc 99**

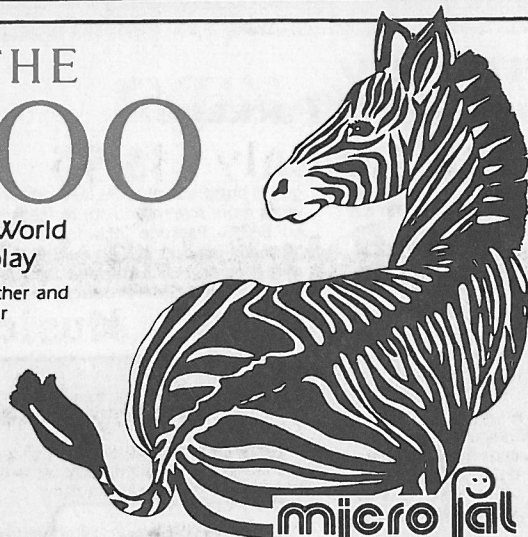
**See page 1 for
more information**



AT THE ZOO

Includes World Map Display

By: D. Loertscher and T. Rednour



AT THE ZOO. This fun and educational program for ages 4 and up offers exceptional graphics and makes the most extensive use of the TI Speech Synthesizer we've ever seen. Studies concentrate on spelling, geography and general knowledge about animals. A great way for children to learn how to operate the computer! The first section, "A World of Animals," displays a detailed map of the world, highlighting and identifying 12 major areas. The child may select an animal or area of the world; or let the computer proceed automatically. Homelands of the animals are highlighted on the map while the computer describes (through the Speech

Synthesizer) their natural habitat. In the next section, "At The Zoo," the emphasis is on spelling the animal names. A colorful zoo scene is drawn and the name of an animal is spoken and, if desired, printed on the screen. The child then types the name to match. If the spelling is correct, the program says an approving phrase, draws the animal in the zoo, and some information about the animal is spoken. The child has 3 tries to correctly spell the word. Requires TI Speech Synthesizer and Terminal Emulator II. Sug. Retail \$24.95
30254 Cassette \$14.95 ~~\$21.95~~
30268 Disk \$14.95 ~~\$21.95~~



Great Educational Program

Give Your Kids A Boost!

An Easy Word Processor With Spelling Checker And Built-In Report Formats



HOMEWORK HELPER. A carriage program that makes homework fun and helps develop basic computer skills. An easy-to-use word processor lets students prepare class assignments quickly and neatly. The built-in spelling checker (20,000 word vocabulary) quickly identifies spelling errors and allows the student to correct them before submitting the paper. Also included is a standard format for book reports and class projects built into the word processor. For children 8 and older. Requires disk system and printer.

31877 Cartridge

Sug. Retail \$39.95
Now Only \$19.95 ~~\$27.95~~

BARNYARD FUN. This fast moving game challenges the memory using familiar farm animals hiding behind barns. Even adults will enjoy playing this game with their children. Colorful graphics hold the youngster's attention. Ages 4 to 8. From American Software.

10497 Cassette
11217 Disk

\$12.95
\$14.95



SPELLING TEACHER. Students can enter their weekly spelling lists from school. The Spelling Teacher will flash the words on the screen for you to spell. It even remembers misspelled words and goes over them again. Speech option included (requires synthesizer and TE II). From American Software.

11306 Cassette
11311 Disk

~~\$17.95~~
\$19.95

PLATO

Quality Educational Courseware

PLATO COURSEWARE is developed by Control Data in cooperation with educators who are experts in their respective fields. Courses are available in mathematics, science, language arts, social studies, and foreign languages. All programs come on disk and require the PLATO Interpreter module. 32K and a disk system. All programs are \$43.95

each except mathematics (\$59.95) and science (\$49.95). Please call for individual program titles.

PLATO INTERPRETER. This module is required to use the PLATO program diskettes.
16683 Module \$49.95

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CONTROL DATA
PUBLISHING

Learn To Type

The fun and easy way to learn keyboard skills!



NEW!

PRO TYPER. Today, everyone from kids to adults are finding it necessary to know how to touch type. Computers are so commonplace in schools, homes, and businesses, that "hunting and pecking" just isn't good enough. Pro Typer is designed to take the hassle out of learning to touch type.

Pro Typer starts by teaching you the motions you'll need to type the right way. Each part of the keyboard is touched and felt until you are ready to move on. Once the learner is comfortable with the basic motions, Pro Typer then lets him or her progress from intermediate to advanced levels in 16 easy steps. This is done with Ladderman, a sensational typing game that makes practice fun. From DataBioTics.

73456 Cartridge

\$19.95

Learn To Recognize Constellations!



NEW!

STARGAZER I, II, III. It's like having a planetarium in your home! Begin by viewing constellations and selecting a destination. As constellations approach, you'll have to identify them and select the right names from the text window. Keeps score of your hits and misses. Great color and sound. From DataBioTics.

73473 Cartridge

Sug. Retail \$44.95
\$34.95



Game Of The 50 States

GAME OF THE 50 STATES. An educational game about the capital cities and nicknames of the 50 states. Game options allow you to either guess states by their capitals, or guess states by their nicknames. You can also type the name of a state and the computer will display the capital and nickname. Only correctly spelled state names are accepted by

the computer. Two players or teams can play. Utilizes color graphics, sound effects, and optional speech using the Speech Synthesizer and Terminal Emulator II. From Challenger Software International.

21059 Cassette
30836 Disk

\$12.95
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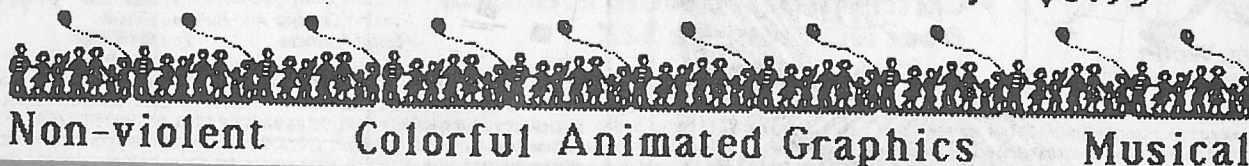
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Early Education

NUMBERS I/NUMBERS II. Magic hats and number factories teach numbers, simple addition and subtraction, and the concept of before and after.

21222 Cassette **\$8.95**

LETTERS I/LETTERS II. Alien spacecraft and magic genie bottles teach upper case letters and letter location on the keyboard, plus two games: "Before and After" and "Fill-in-the-Blanks".

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BUNNY COUNT/EARLY MATH. Count the bunnies hopping across the screen plus adding and subtracting of the numbers 0 to 9.

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JUNIOR HANGMAN/JUNIOR MEMORY. The popular word game (with 350 words) on a level for children five and six, plus junior-level Concentration-type game.

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MACDONALD'S FARM/SIMON SAYS. Round up MacDonald's run-away animals to the tune of the song. Simon plays a musical tone and color pattern you must match exactly to win.

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SHAPES/DIRECTIONS. Two games in geometric shape recognition — one on matching, one on naming — plus a great game on direction concepts.

21289 Cassette **\$8.95**

ABC'S/123'S. Fun graphics teach letter and word association, number recognition and counting concepts.

37902 Cassette **\$8.95**

JUNIOR FARMER/BLOCKHEAD. Find the farmer, his wife, the cat, the child, the mouse, and the cheese! Then draw a zillion silly faces.

37921 Cassette **\$8.95**

COLORS/NUMBER NAMES. Four fun games — two in color discrimination and recognition plus two relating digits and names for the numerals 0 to 9.

21383 Cassette **\$8.95**

ALPHABET SOUP/JUNIOR MIXER. Fill your giant bowl with letters and put them in alphabetical order. Unscramble the mixed up letters and numbers to make words.

30677 Cassette **\$8.95**

NUMBER LINE MATH/FOUR IN A ROW. A game for two players to try to get four markers in a row. Learn the principles of a number line for addition and subtraction.

30696 Cassette **\$8.95**

HIDDEN LETTERS/LETTERS III. Find the five hidden letters using clues from the computer. Match lower and upper case letters for a reward.

21294 Cassette **\$8.95**

Primary Education

ADDITION/SUBTRACTION. Basic level arithmetic. Features flash card drills, varied difficulty levels based on performance, timer option, and encourages moving to higher difficulty levels.

21260 Cassette **\$8.95**

MULTIPLICATION/DIVISION. Like Addition/Subtraction but featuring multiplication and division.

21275 Cassette **\$8.95**

MATH TEST/FACTORS. Written for the classroom use, but could also be used at home. Computer gives math tests of up to 30 problems to a maximum of 40 students. The computer scores and stores the result of each test for the teacher's information. Each test can be stored on tape for later use. Flash card practice in basic math with any factor you choose.

21345 Cassette **\$8.95**

ADDITION II/SUBTRACTION II. Practice basic adding and subtracting in columns.

37936 Cassette **\$8.95**

FRACTIONS I/FRACTIONS II. Displays fractions pictorially, simple exercises in adding, subtracting, multiplying, and dividing fractions.

37940 Cassette **\$8.95**

DELIVERIES/MATH RACE. Drive a delivery truck through the neighborhood grid to study graphs. Four players can race their cars by answering math questions.

68466 Cassette **\$8.95**

HANGMAN/MEMORY. Over 400 words built-in for individual play or two player game. Concentration-type game matching pairs of letters.

21203 Cassette **\$8.95**

SHOOT THE MOON/SPELLMAN. Spelling competition for up to four players. Three different games let you use your personal spelling list.

21331 Cassette **\$8.95**

CALENDAR I/CALENDAR II. Teaches the parts of a year, order of the days of the week, number of days in the months, other information about the months.

68470 Cassette **\$8.95**

CLOCK/DICE. An excellent game for learning to tell time plus addition practice using dice.

30727 Cassette **\$8.95**

WEIGHTS/MEASURES. Practice reading scales, determining weights, converting from pounds and ounces to grams and kilograms, reading rulers, converting inches and feet to centimeters and meters.

68484 Cassette **\$8.95**

HANGMATH/THREE FUN GAMES. Four great number guessing games with varying difficulty levels.

68495 Cassette **\$8.95**

SPELLING TUTOR/MATH TUTOR. Get help with spelling and math. Use your own levels and lessons.

30732 Cassette **\$8.95**

WORD PROBLEMS I/WORD PROBLEMS II. Practice basic math with fun word problems, also give problem explanation.

37955 Cassette **\$8.95**

SOLAR SYSTEM/TEMPERATURE. Learn about the planets with colorful graphics. Also includes how to read a thermometer and how to convert Fahrenheit to Celsius.

37969 Cassette **\$8.95**

Secondary Education

TYPING I/TYPING II. Teaches you first how to position your hands and which finger to use to press each key, and then progresses to actual practice.

37993 Cassette **\$8.95**

CIVIL WAR/IKING. Command the confederate Army in trying to rewrite history or rule your own country with all the problems sovereigns face.

37988 Cassette **\$8.95**

LEMONADE/CODE BREAKER. A fun lesson in economics with buying, selling, and advertising. Then use deductive reasoning to break the code from clues given by the computer.

38003 Cassette **\$8.95**

U.S. CAPITAL/U.S. GEOGRAPHY. Provides a rounded lesson in states, capitals, regions, and other geographical items.

38037 Cassette **\$8.95**

U.S. PRESIDENTS I/U.S. PRESIDENTS II. A tutorial for learning and reviewing material, or for being tested on it. Great for self-study.

68510 Cassette **\$8.95**

QUIZMAKER/TRUE FALSE. For teachers or parents to create "customized" tests over your own subject matter.

37974 Cassette **\$8.95**

Entertainment

GLOW WORM/HUMPTY DUMPTY. Two fun games. Help your worm get food and keep him from danger, and a computer jigsaw puzzle — put Humpty Dumpty together again.

21326 Cassette **\$8.95**

BURIED TREASURE/EGG HUNT. Search for riches or Easter eggs in these two fun-for-the-family games.

21364 Cassette **\$8.95**

XYLOPHONE/SQUARE PUZZLE. A computer music maker to play built-in songs or make your own. Also popular 1950's letter game.

21379 Cassette **\$8.95**

GO FISH/SLEDDING. Cast your line and haul in the big ones — watch out for the bait stealers! Then try to guide your sled down the hill, avoid the trees!

21398 Cassette **\$8.95**

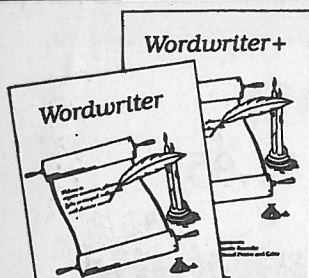
DOODLE/MAZE. Combine a colorful, computerized "Etch-A-Sketch" with an infinite number of mazes.

37917 Cassette **\$8.95**

EDUCATORS

Did you know that we have a catalog just for you? It's chock-full of software, hardware, and accessories designed for use in schools at all levels. Products are for Apple, IBM, Commodore, Atari, TRS and other computers used in schools across the country. And here's the best part: whether your budget is large or small, our low, low prices will stretch your budget farther and let you accomplish more!

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DBT

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**BEST
SELLER!**

Wordwriter

- Cartridge Based Word Processor
- Does NOT require 32K or Disk System

WORDWRITER. Whether you are a beginner or an experienced word processor, WORDWRITER is an efficient and powerful tool for all your writing needs. It includes full-screen editing and such powerful functions as insert/delete characters or lines, text move, text copy, search/replace, reformat, margins, tabs, indentation, and more. Using just the console, it can handle documents of over 12,000 characters — over 36,000 if

you have a 32K memory expansion. Saves and retrieves files from either cassette or disk. Whether you are looking for a powerful, easy-to-use word processor, or a way to start word processing without a big hardware investment, WORDWRITER is your ideal choice. From DataBioTics.

65551 Cartridge

Sug. Retail \$44.95

\$39.95

Wordwriter Plus

- Includes a Printer Hookup

WORDWRITER PLUS. Same great features as described above, but with an exciting PLUS... this cartridge includes a cable hookup for any standard parallel printer, including Star, Epson, Axiom, and many more. That's right — you can attach your printer directly to the WORDWRITER PLUS cartridge using the included cable and start printing your word

processing documents immediately — no other interface required! Includes printer cable. From DataBioTics.

65564 Cartridge & Cable

Sug. Retail \$74.95

\$59.95

TI Planner

- New Spreadsheet For TI
- Eleven Simple Commands

TI PLANNER is a cartridge-based spreadsheet, requiring only your console. You won't believe how something so simple can be so powerful! Just plug in the TI Planner and discover an extremely versatile tool that will help simplify your life.

The TI Planner will help you simplify your household and business record keeping. It will help you in planning, budgeting and projections with the ease of only 11 simple commands.

Constructing your own data-tables for home, business or school is easy with the TI Planner. The 32K memory expansion is not required, although if you have it you can make even larger spreadsheets. Saves

and retrieves from either cassette or disk. The TI Planner is written in 100% Assembly Language. From DataBioTics.

73515 Cartridge

Sug. Retail \$29.95

\$26.95

TI PLANNER PLUS. Same great features as above, plus a built-in parallel printer port interface that lets you start printing your spreadsheet data right away — no other interface needed! Works with any standard parallel printer — including Star, Epson, Axiom, and many others. Includes printer cable. From DataBioTics.

73527 Cartridge and Cable

\$49.95

WRITEREASE

Word Processor and Spell Checker

from **CorComp Inc.**

WriterEASE. CorComp offers an easy way to process letters, documents, newsletters, business or school presentations. Designed especially to take advantage of the CorComp Memory Plus products (see page 4), the complete WriterEASE can be loaded into the RAM disk for lightning quick access! All TI formatting commands are supported, along with word wrap. A set-up screen allows you to set defaults, color of screen and drive for the Spell Checker. The Spell Checker can be accessed, word-by-word, while you are typing! Loading and saving files to disk is up to 2 times faster than TI-Writer, and the FIND string is up to 10 times faster. WriterEASE's "manual" is contained in an on-screen HELP section, available with a single key stroke. Requires 32K; Memory Plus products optional.

56907 Two Disk Set

SAVE
When You Buy
WriterEASE
and
Disk Controller
Card

Sug. Retail \$49.95
\$42.95

Special Purchase!

Only \$39.95

When Purchased With Disk Controller Card

Pay only \$39.95 for WriterEASE when purchased with Disk Controller Card (see description on page 5).
56916 WriterEASE (when purchased with Disk Controller Card) **ONLY \$39.95**

A Picture Is Worth A Thousand Words!

Sale!

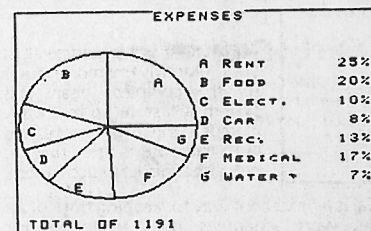
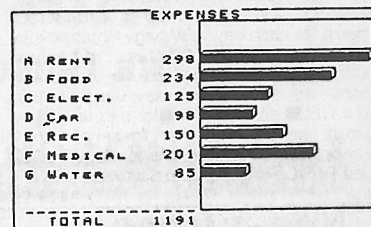


CHART MAKER II. This stand-alone version of the popular Chart Maker program does not require Draw 'n Plot! Turn ordinary numbers into impressive graphs and charts for presentations, reports, papers, etc. Create pie charts and horizontal or vertical bar graphs from your input data. Display on your screen or send to your printer. Quick and easy, menu driven, select normal or full size (80 column) printouts. Great for presentations at work, school or home. Requires 32K, Extended BASIC and TI, Epson, Gemini, Panasonic, Prowriter, Star Micronics or Okidata (with Plug 'n' Play). From Quality 99 Software.

Sug. Retail \$29.95

\$14.95

41084 Disk

New Sale Price \$9.95

Database Management

Rated "A" by MICROpendium

"... a database program that stands out from the pack!"
-MICROpendium

ACORN 99. The database system from Oak Tree Systems provides both comprehensive database functions and access to other databases from Extended BASIC.

All database parameters are user defined and limited only by the capacity of the disk being used. Two-level record hierarchy allows the creation of "logical" records of unlimited size by using repeating groups of data. Acorn 99 handles 1 first-level record format, and 3 second-level record formats per database for a total of 56 different data items per database. Search criteria includes equal, less than, greater than or not equal to fields in first-level records, including "and" and "or". A logical copy utility allows you to duplicate a database and add, delete or relocate data items at the same time. Also allows copying a subset or sorted subset. The report generator utilizes any 80 column or wider printer.

An Extended BASIC interface allows the user to write his own programs to access any database he has created. This allows the user to extend the functionality of Acorn 99 to perform many tasks. You are aided by a "program pre-processor" that expands easy-to-write commands into the required Extended BASIC statements and inserts them and required subroutines into the user-written program.

Comes with complete, detailed instruction manual with application examples included. Requires 32K and Extended BASIC.

34587 Disk

Sug. Retail \$59.95

\$49.95

Never Miss An Appointment!

SCHEDULE MANAGER. The Schedule Manager features a 4-month calendar with up to a full-screen of appointments for each day, a 30 page notebook for storing names or ideas, phone numbers, and a complete calendar. Easy-to-use functions like pull-down menus accessed with the touch of a key, windows that pop up, and a HELPI option with mini definitions are available. A truly remarkable program for keeping track of personal or professional appointments. Requires 32K and Extended BASIC. From Asgard Software.

73590 Disk

\$14.95

MemoCal™

NEW!



MEMOCAL will organize all of your monthly memorandums for the complete year. This system will store up to 7 daily memos in the day memory, and automatically writes files to disk after finishing each month.

MemoCal is an excellent way for keeping track of appointments, work schedules, daily reminders, etc. MemoCal will store up to 1 year on a SS/DD disk, and 7 years on a DS/DD. The program package has many versatile features that allows you to: back day, ahead day, clear day, and new month with complete cursor control.

You'll love this unique program and wonder how you ever got along without it! System requires 32K, Extended BASIC OR Editor/Assembler cartridge, and an Epson compatible printer. From Unique Software.

Sug. Retail \$19.95

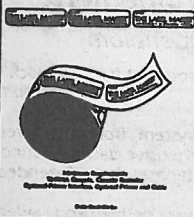
73553 Disk

\$17.95

DBT

DataBioTics

THE LABEL MAKER™



THE LABEL MAKER. Create your own custom letterhead or labels! It's easy with The Label Maker from DataBioTics. Print labels 1,2 or 3 across. Includes easy-to-follow manual. Requires Extended BASIC; disk version also requires 32K.

42301 Cassette \$14.95
42316 Disk \$14.95



Easy to Use Word Processor...

AVERAGE BEAR WRITER™. This word processor is really friendly... from the bear-faced cursor to the simple 40-column screen which reformats to adjustable line length text when printing, the Average Bear Writer is designed for beginners of all ages. Features word wrap, margin set, insert and delete, etc. Requires Extended BASIC. From DataBioTics.

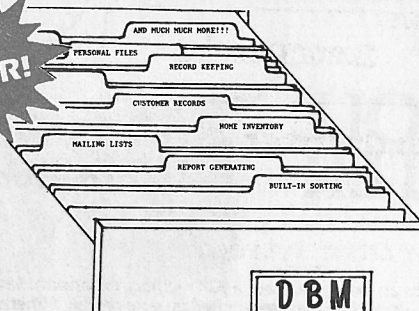
42264 Cassette
42279 Disk

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DBM

DATABASE 99. At last! A fast, flexible, full-featured database, that is easy to use! Create your own mailing list, Christmas card file, bowling scores, list of collectibles, etc. Design your own format of up to 28 fields with up to 28 characters each (maximum 245 characters per record). Store 350 records per single-sided disk, 700 records per double-sided disk. Sort on any field. Select

subfiles based on any criteria. Print in the format you need... any field in any column on any line. Output is compatible with TI-Writer and OS-Writer file requirements, so you can edit it or include it in a larger document. Requires 32K and Extended BASIC. From Quality 99 Software.

32597 Disk

Sug. Retail \$39.95

~~\$29.95~~
New Sale Price \$19.95

DB 99 UTILITIES. Here's a set of utilities to use with your DATABASE 99 data files. Now you can add, subtract, multiply and divide numeric fields; easily find the minimum, maximum, sum, average, and number of values for any numeric field; even get a hard-copy printout of your input screen! Now you can create a

Value File for use with TI-Writer Mail Merge (Form Letter) option. "Must-have" enhancements for DATABASE 99 users. Requires DataBase 99. From Quality 99 Software.

42207 Disk

Sug. Retail \$29.95

~~\$19.95~~
Sale Price \$19.95

Rated "A" in Performance by MICROpendium

•TI-Writer Utilities Spelling Checker!

•The Only Spelling Checker For The 99/4A And TI-Writer!

AUTO SPELL-CHECK. This power packed tool will provide you with documents free of typing errors and spelling mistakes. Here's how it works: Auto Spell-Check compares every word in your text against a set of dictionaries and makes a list of every word that doesn't match exactly. You can then review the list and correct mistakes. Auto Spell-Check comes with a 20,000 word dictionary... and you can create your own dic-

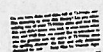
tionaries of specialized words that you use often, up to 2,000 words each. Even has a feature for automatically adding words to your dictionary as part of the document review process. Comes with 12-page manual. Two-disk set. Requires TI-Writer OR Editor/Assembler. From Dragonslayer American Software.

32691 Disk

Sug. Retail \$39.95

~~\$29.95~~
Now Only \$19.95

**-Total
-Filer**



ASGARD
SOFTWARE

Create Your Family Tree

TOTAL FILER. A free-form database for text, this program can help you organize a collection of articles, do a genealogy of your family (with bibliographies available at keyword), create a detailed database of your record, book or videocassette collection, and more! Unlike all other databases, this one doesn't care if you mix numbers with words, or what you put in each field. Find any individual entry in your database in seconds. The amount of entries is limited only by the number of disks you want to use! Menu-driven so it's easy to use, very fast because it is written in c99.

Requires 32K, Extended BASIC OR Editor/Assembler OR TI-Writer.

65311 Disk

\$19.95



File Lock!

PADLOCK PLUS. Keep your TI-Writer files confidential! Padlock Plus will prevent anyone who doesn't have your code from accessing your files. Stops snoopers cold! Package also includes Autocat, a file organizer, and Autoplot, a hi-res graphics utility. Requires 32K, TI-Writer (for Padlock Plus), and Extended BASIC (for Autocat and Autoplot). From Dragonslayer American Software.

38060 Disk

Sug. Retail \$29.95

~~\$24.95~~



CONSOLE WRITER

Rated **A** by MICROpendium.
Easiest Word Processor Ever!
". . . extremely fast
In its operation."

- Super Easy To Use
- No Disk Drive Needed
- No Memory Expansion Needed



LOW PRICES!

CONSOLE WRITER. This word processor is simple enough for a child to use, and is great for unexpanded systems that have only a printer hooked up to the peripheral port. Features include a full screen text editor that lets you insert and delete both characters and complete lines. This program is perfect for many home word

processing needs such as writing letters, notes, homework assignments, etc. A breeze to learn and use! Requires only TI 99/4A console and a properly connected printer. Cassette or disk storage is optional.

Was \$49.95

32329 Cartridge Now Only \$14.95 \$17.95

Small Business Accounting Software...

TI-COUNT

The Business System Selected by TI

Use your TI 99/4A to its full capacity in your small business! This software makes it possible. Originally selected for publication by TI, but now released by its original developers, Pike Creek Computer Co. TI-Count is a powerful, fully integrated accounting, inventory management, and mailing system for small and/or entrepreneurial businesses. TI-Count stores and instantly retrieves needed data, produces appropriate forms and reports. Easy enough for anyone to use. System requirements: disk system, Extended BASIC, and printer system. (Second disk drive and 32K recommended.)

GENERAL LEDGER. The General Ledger program system is the central module of the TI-Count software. It is programmed as a debit and credit double entry bookkeeping system. 22 special characters in each ledger account are programmed to define the financial statements, automatic journal entries and the closing procedure. Up to 650 ledger accounts can be entered. Operates up to 5 journals separating business transactions into purchases, sales, cash receipts, cash payments and general entries. Interfaces with all other accounting modules. Sug. Retail \$79.95
16129 Disk \$74.95

ACCOUNTS PAYABLE. Up to 200 vendor accounts per disk contain same information as Receivables. Automatic check printing with full control over parameters. Projects cash needs. Prints vendor list, check register and more. Requires General Ledger. Sug. Retail \$79.95
16134 Disk \$74.95

INVENTORY. Can be operated independently, or as an extension of the General Ledger system. Stores up to 700 items per disk. Each item's record contains "Current," "Period to Date," and "Vendor" information. Prints purchase orders, inventory reports and item labels. Keeps track of backlog and returns. Sug. Retail \$79.95
16167 Disk \$74.95

PAYROLL. Can be operated independently, or as an extension of the General Ledger system. Up to 100 employees per disk. Calculates pay and withholding, prints checks and annual W-2 forms. Works with all common pay periods. Provides information needed for government reporting. Sug. Retail \$79.95
16153 Disk \$74.95

MAIL SYSTEM. Can be operated independently, or as an extension of the Accounts Payable and Receivable systems. Add, change, delete names, move and merge files; print letters, labels, cards and reports. Sug. Retail \$49.95
16172 Disk \$44.95

ACCOUNTS RECEIVABLE. Up to 200 customer accounts per disk. Each account contains the customer's name, address, telephone number, terms of sale, amount paid during the year plus a list of the open invoices and checks received. Reports by customer, prints invoices and statements, produces aging summary. Requires General Ledger. Sug. Retail \$79.95
16148 Disk \$74.95

Home Inventory



Extended BASIC Language
\$14.95

AMERICAN SOFTWARE
CORPORATION
11111 N. 111th St.
Scottsdale, AZ 85260

ASD&D

HOME INVENTORY. This program is designed to keep track of your valuables. Each item can be assigned a name, code, room or category, date purchased, original cost and estimated life. You can add and delete items as well as edit existing information. The computer will calculate the depreciated value of your items. Each inventory file can contain as many as 600 items. This program is a valuable asset. Requires Extended BASIC. From American Software.

11344 Disk

\$14.95

Auto Maintenance

AUTO MAINTENANCE. This program keeps a maintenance record on every car you own. That's just the beginning! There are over 20 preset maintenance categories that you can change or add to, for a total of 50 maintenance categories available. You personalize a separate disk for each auto by setting up maintenance categories including each auto's own maintenance, frequency schedule in miles and months. Once your set-up is complete you simply input the current mileage and the date, and the computer will tell you which maintenance items are "overdue", "due shortly", or "o.k." Cost information is also available in several forms from the maintenance record to help your planning. This program is invaluable as a management tool for your auto investment. Requires 32K and Extended BASIC. From American Software.

11274 Disk

\$17.95

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TENEX Computer Express carries a wide range of hardware, software, and supplies for business-oriented users. Just a few of the brand names of hardware include Epson, NEC, Amdek, Altos, Sanyo, Data General and Daisywriter. If you are planning a purchase, contact our Customer Service Department for a prompt quotation; if you purchase often, include us on your bid list. We're sure you'll be surprised by our combination of low prices and high quality service.

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Graphics and Printing Section I

One of the most exciting areas of TI 99/4A product development in the last year has been in new and powerful graphics programs and printing tools. In the past, TI users have envied owners of Print Shop (not available for TI) and other similar programs. Well, the time for envy has passed! TI software developers have respond-

ed to this need, and created new programs for every purpose. To make your shopping easy, we have combined both old favorites and new hits into one spectacular section!

CSGD III



CHARACTER SETS AND GRAPHICS DESIGN III. Is your printer's resident characters set limiting your work? Now, CSGD III allows you to choose 1 of 6 full graphics character sets for any document written with TI-Writer! Easily create letterheads, stationery, labels, and signs with a wide range of unique fonts and small graphics. CSGD III will enable you to choose 6 to 8 lines per inch, add page numbers, print multiple file documents, set top and bottom margins, set tabs, and print in 2 column format. A special typewriter mode will even let you print short notes **without** preparing a TI-Writer file! The complete 3 disk package comes with 25 fonts, 40 small graphics, and thorough documentation. Requires 32K, Extended BASIC, and an Epson compatible printer. From Texaments.

65419 Disks

\$17.95



Since CSGD III is a continuation of the CSGD series, it is compatible with all previous fonts and graphics libraries. CSGD III is already a fully supported software package!



USER DISK #1. Contains 7 fonts and 3 graphics.

65430 Disk

\$5.95

USER DISK #2. Contains 2 disks with 12 fonts and 127 graphics.

65440 Disks

\$9.95

USER DISK #3. Contains 2 disks with 22 fonts and 86 graphics.

65446 Disks

\$9.95

USER DISK #4. Contains 2 disks with 16 fonts, 61 graphics, and 50 monograms.

65545 Disks

\$9.95

Three New Disks!

USER DISK #5. Contains 2 filled disks with new and original fonts and graphics. There are 16 new fonts, 8 Docuprint fonts, and 28 monogram graphics with a choice of the size that is right for you.

73645 Disks

\$9.95

USER DISK #6. Contains 16 new fonts and 44 graphics.

73657 Disks

\$9.95

CATALOGER is a utility which allows you to print fonts and graphics with ease. Plus, you will have the ability to cross reference CSGD graphic files, and TI-Artist graphic files on data sheets.

73661 Disk

\$9.95

Desktop Publishing For Your TI!

Create great looking documents!
Combine text and graphics!
16 type fonts!

THE PRINTER'S APPRENTICE. If you have been waiting for a desktop publishing program for the TI — one that lets you combine text and graphics and use a great selection of exciting type fonts — your wait is over. The Printer's Apprentice from McCann Software does all that and more!

First, there are great type faces to choose from — the basic disk comes with 6, and our bonus font disk adds 10 more. You can vary the size of these fonts when printing, of course, to get the look you want on your document — big, attractive headlines, high quality text, etc. All TPA type fonts include **all 96 ASCII characters** — not just the alphabet. And if the fonts that come with the package aren't exactly what you are looking for, you can even use the **Font Editor** to edit them or create your own!

The Picture Editor lets you crop, size, edit, or create original artwork; or, load your artwork from artist program. A great way to make any kind of document more interesting and readable!

Your text can be input either in your favorite TI word processor or using TPA's own simple text editor, **The Jotter**. Then, **The Formatter** lets you take your text and convert it to micro-justified font print.



The Scheduler lets you do your electronic cut-and-paste job. You can actually mix graphics and high quality text on the same page — no manual cutting or pasting!

System requirements are 32K Memory, disk system, and either Extended BASIC OR Editor/Assembler. TPA works with Star, Epson, TI, Panasonic, and compatible printers.

Sug. Retail \$34.00

68523 TPA Disk plus bonus Fonts Disk! \$29.95

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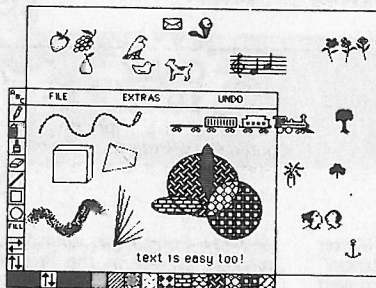
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"Joy Paint '99 is a truly great graphics program. . . it is programs like this that will help keep the TI alive."

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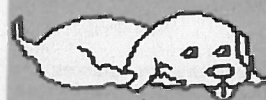
Rated "A" by MICROpendium

using the screen as a window to work on a larger drawing area. A useful UNDO feature helps correct mistakes. JOY PAINT '99 even conserves disk space by not saving blank areas in your graphic designs. Print-outs can be made in normal or double size, and in single or double-density. Works with Star, Epson, and compatible printers. Requires 32K and either Extended BASIC, OR Editor/Assembler, OR Mini-Memory. From Great Lakes Software.

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65459 Disk



JOY PAINT'S PAL. A handy utility disk that lets you do even more with Joy Paint '99. Lets you load and save pictures in other formats, including TI-Artist and Graphic; create and edit new patterns for use in Joy Paint '99; print to Axiom 100 and Epson compatible printers; and the ability to reduce the size of objects by one-half (the opposite of MAGNIFY).

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JOY PAINT CLIP ART DISK #1. Five type fonts and over 50 pieces of clip art to use with your Joy Paint program including flowers, cup of coffee, camera, no smoking symbol, various people, animals, skull and crossbones and dozens more!

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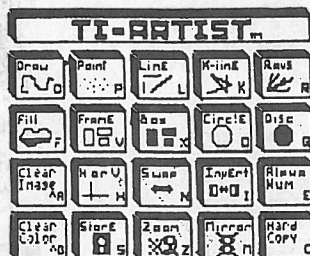
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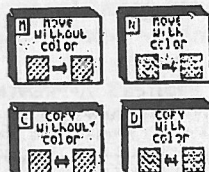
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Trio+ Data Disk Sets For TI-Artist



Here is some great original artwork for TI-Artist users! Each set features not 1, but 2 disks filled with fonts, slides, instances, and pictures. Data Set 1 includes 3-D, Ribbon, Flower, and Gothic Fonts; Slides of 3-D Alphabet and Numbers, Big Alpha Font, Ribbon Font; Holiday symbol instances; and Dew Can and Christmas Card pictures. Data Set 2 includes Book, Block, Outline, and Script fonts; slides of backgrounds, borders, and

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Write With Style!

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ARTIST FONTS is a series of packages for use with the TI-Artist that contains a variety of fonts! Completely original, this disk is filled with some of the most complete and detailed fonts, designed by many well-known artists. From Asgard Software.

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ARTIST ENLARGER. This program is a must for the serious TI-Artist user. This utility allows you to enlarge fonts and instances designed for TI-Artist or Font Writer II. Artist Enlarger also gives you the versatility to stretch, or distort art horizontally and vertically. Also, reduces and enlarges. Comes on a disk packed with all new instances for use with the TI-Artist or Font Writer II. From Asgard Software.

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Included in the package are 6 text fonts and 2 sizes, 12 different borders, 24 pre-designed graphics along with parchment paper and gold foil seals.

Requires 32K, TI-Writer OR Extended BASIC OR Editor/Assembler OR Mini-Memory AND Epson/Star Gemini printer.

73943 Certificate 99, Disk

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Artist's Companion Number 2

ARTIST'S COMPANION #2. Add 13 individual character fonts and 60 small original pictures with this 2 disk package. Also included is Artist's Connection, a program generator that allows TI-Artist pictures and clip art to be used in BASIC or Extended BASIC programs! Requires TI-ARTIST.

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Without. . .

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The Most Extensive Library Of Clip Art Ever Produced!



ARTIST INSTANCES. The ultimate electronic publishing package — created exclusively for TI-ARTIST and FONT WRITER! Together, these packages combine a serious design tool with a serious publishing tool for a level of unprecedented versatility. Each volume in the Artist Instances series is a valuable collection of highly-detailed instance clip art for use in any graphics project. Arranged by subject, each collection contains only the best artwork individually culled from hundreds of files. Requires 32K, Extended BASIC, and either Font Writer or TI-Artist.

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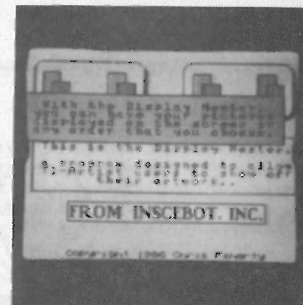
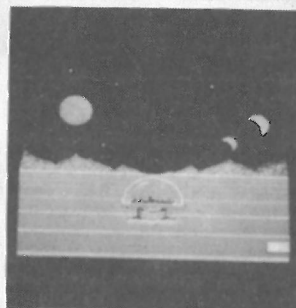
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DISPLAY MASTER. Any picture drawn using TI-Artist may be used in a wide range of graphic applications with the help of DISPLAY MASTER. You can create show demonstrations, teaching aids, store displays, video clips, and much more! DISPLAY MASTER'S special command set allows multiple picture loading, user defined windows with captions, screen and window color

control, video control, bordering, plus more. Command files are easily created using any text editor that generates TI-Writer compatible files. Requires 32K, and either Extended BASIC OR Editor/Assembler OR Mini-Memory. TI-Artist is recommended. From Texaments.

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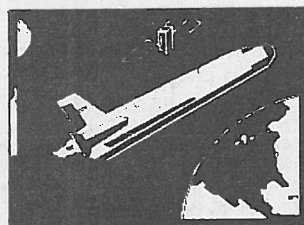
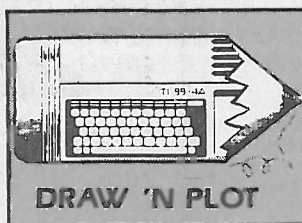


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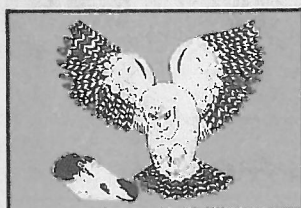
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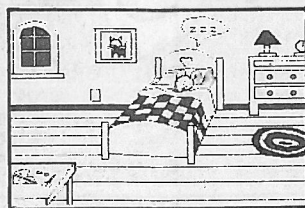
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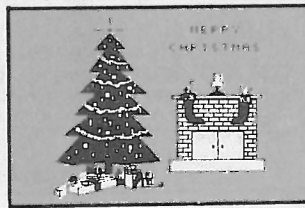
writer, TI, Panasonic, Gemini, Okidata (with Plug 'n' Play). Printed artwork can be 40 columns or 80 columns wide. You can even plot your data and equations on the screen or a printer with 15 graphics commands. Menu driven. Requires 32K, Extended BASIC, joystick. From Quality 99 Software. **Sug. Retail \$19.95**
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Requires joystick or trackball, color printer, or black and white printer (if color printing is not required).

NOTE: Paint 'N Print is available in 3 versions — A, B and C. Be sure to order the version that works with your printer as described below. Sug. Retail \$39.95

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Font Writer II

FONT WRITER II. The most significant development in TI graphics! Font Writer II has just become more versatile than ever before. In addition to the vast libraries for CSGD and TI-Artist of fonts and artwork, Font Writer II can now use artwork from GRAPHX. The easy-to-use TI-Writer interface has been retained and greatly expanded. More TI-Writer formatter commands than ever before can be used with Font Writer II, and it also has the ability to load TI-Writer Editor directly from the main menu. This will allow you to switch between editor and formatter with ease and without changing modules — plus you get the best editor available!

Now, the graphics commands that the Font Writer II accepts have been expanded, and the power increased. Multiple images can be placed on the same line, pictures and fonts can be inverted, graphics can be framed, and up to 8 boxes can be opened all at the same time.

If this isn't enough, Font Writer II also includes an expanded Font Editor and Font Manager for sorting, merging, or other editing functions. Plus a disk manager is provided for categorizing multiple disks of artwork, and a banner program is included with CSGD fonts and pictures. And finally, there's a separate art disk containing 12 different typefaces, and numerous pictures.

Font Writer II is compatible with the Myarc Geneve Computer (see page 2), and the following printers: Epson, TI Printer, Gemini IOX, Panasonic and Okidata. It requires 32K and Extended BASIC. TI-Writer and TI-Artist recommended.

Combined with a 32 page manual, Font Writer II is not only the best program of its type, but it's also one of the best values! From Asgard Software.

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An Exciting Software Package Lets You Create Your Own Banners!

BETTER BANNERS. It's called Better Banners, but this is the best banner program for the TI we've seen yet! TI owners are justifiably envious of owners of Print Shop, which only runs on other computers; now, at last, there is a super quality banner program for the 99/4A. Better Banners features fully formed characters in two sizes plus a full 15 resident graphics, including flag, dog, floppy disk, star, heart, smiley face, car, and many more. A big plus is that you can modify or even replace these graphics with your own designs. You can even use punctuation marks in your banners. Banner

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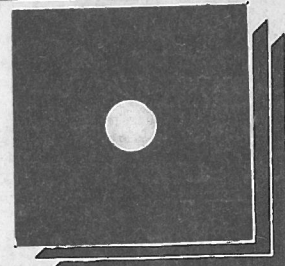
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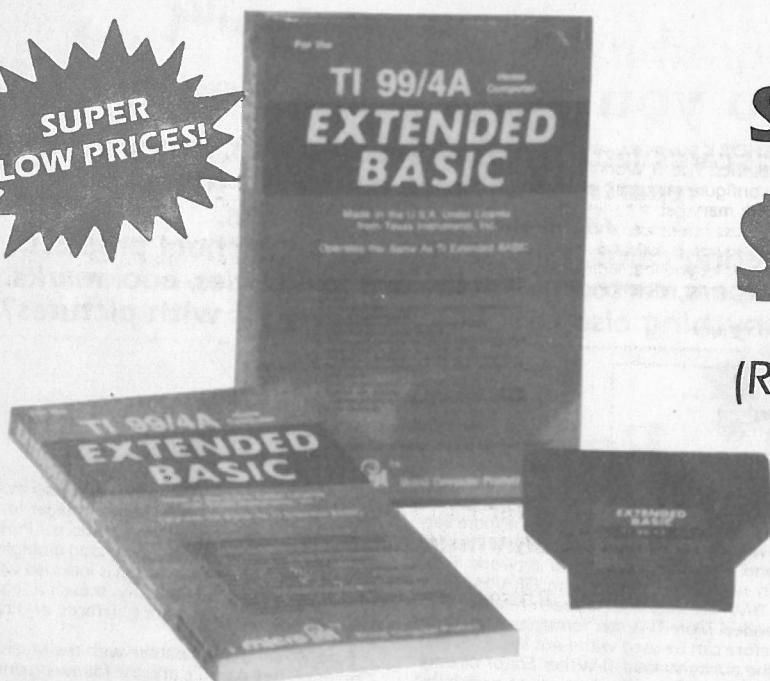
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Sug. Retail \$35.00

This incredible computing package, which includes the most popular TI programming language of all times **plus** the two most popular home computer software applications, is available at the spectacular low price of \$49.95. Don't wait — order today and enter a whole new world of home computing!

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Here are some of the ways you can use EZ-Keys as a Programming Utility: •Write programs in any foreground and background color desired •Write programs in a character set with a true lower case •Enter up to 23 screen lines for each programming line •Set EZ-Keys to automatically save your program to disk every 1 to 18 minutes.

As a Productivity Tool, EZ-Keys will sit behind almost any Extended BASIC program, even those with Assembly. You can create customized versions for each application quickly and easily, plus call other macros from within a macro or even chain macros for truly large definitions and added versatility.

EZ-Keys requires 32K, Extended BASIC, 1 disk drive and a TI 99/4A, OR a Myarc Geneve and 1 disk drive. It includes a manual and tutorial. From Asgard Software.

73603 Disk

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High Speed Disk Copying And Formatting!

RAPID COPY. If you're tired of waiting for your disk manager to copy or format disks, try **RAPID COPY**, the turbo copier specifically designed to take full advantage of the Myarc, CorComp, and Texas Instruments disk controller cards. Simple to use and fully menu driven, **RAPID COPY** allows a multitude of copy and format options. Requires 32K, and Extended BASIC OR Editor/Assembler OR TI-Writer command module. From Textaments.

55859 Disk

\$14.95

DBI

DataBioTics

DISK MASTER I. Catalog your disks and more with this utility from DataBioTics. Includes file commands, disk commands, copy commands, and disk sector editor. Requires 32K and Extended BASIC OR Editor/Assembler OR Mini-Memory OR TI-Writer.

42349 Disk

\$14.95

Programmer's Tool Kit

NEW!

TI WORKSHOP. If you write your own programs, you need this complete "program support environment" from DataBioTics. The TI Workshop lets you view, display, and edit every kind of memory, including VDP. You get a configure manager, to specify input/output device, such as a setup to use a RAM disk. You also receive a disk manager, a super menu-driven program debugger, an enhanced editor and assembler, program label cross reference, and even load and run programs.

The TI Workshop is full of features serious programmers need. The enhanced editor and assembler and cross-referencer let you load/edit text files, print text, merge, save, and display variable/fixed 80 format, purge, assemble, and cross reference. You can print the screen or a document. Requires 32K Memory and disk system.

73460 Cartridge

Sug. Retail \$69.95
\$49.95



DBI

DataBioTics

User-Friendly Communications Software!

Rated "A" by MICROpendium

"... the best terminal program available today for the TI."

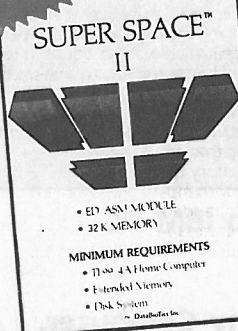
4A TALK. Telecomputing, or using your modem to talk to other computers, databases, bulletin boards, etc. is a lot of fun. Unfortunately, many "terminal emulator" programs are confusing and hard to use. At last we've found a full feature communications package that is significantly easier to use than the others we have evaluated. Baud rate is adjustable from 300 to 9600, so this program will work with any stan-

dard modem. Supports Modem and TE II protocols. Full uploading and downloading. Easy-to-follow documentation explains how to set up your communications protocols. Requires 32K, properly interfaced modem, and Extended BASIC OR Editor/Assembler OR Mini-Memory. From DataBioTics.

34996 Disk

\$19.95

REDUCED!



SUPERSPACE II

Is it an Editor/Assembler
or a Giant Mini-Memory?

Rated "A" by MICROpendium

SUPERSPACE II. When we first reviewed Superspace II, an interesting new utility cartridge, we couldn't figure out what to call it. The problem was, it combined features of a number of kinds of products and of-

fered some new ones, too. We finally decided to just describe some of the things it does and let you decide what you want to call it. Superspace II, first of all, incorporates an Editor/Assembler GROM, so you can do anything with it that you could do with an EIA cartridge, such as load and run Assembly Language programs. This is great if something happened to your EIA cartridge or if you have not been able to find one. (You'll have to provide your own EIA manual, see page 46, and utility disks, of course.) Second, Superspace II contains a whopping 32K of battery backed-up RAM — twice the amount that the old TI Mini-Memory did. You can store your Assembly Language programs in it, and they'll stay there for as long as you want — take the cartridge out of your computer, carry it around — your program will still be there. Third, you can use the 8K of RAM as additional memory either for Assembly Language or TI BASIC programs. Superspace II comes with its own utility diskette which includes a menu loader (to create cartridge menus that display on the start-up screen), a cartridge vacuum loader that lets you transfer non-GROM cartridges like Atarisoft and Funware to disk, Editor/Assembler utilities, and more. Requires disk system and 32K to use most functions, although once a program is stored in Superspace II it can be used on a bare console like any other cartridge. From DataBioTics. Sug. Retail \$89.95

42320 Superspace II, Cartridge & Disk \$69.95

SUPERSPACE. All the great features of SUPERSPACE II listed above, but with 8K of memory.

42195 Superspace, Cartridge & Disk \$39.95

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(IN. 800-225-6838)**

**Monday-Friday
8:00 a.m.-7:00 p.m. (EST)
Saturday
8:00 a.m.-12:00 Noon (EST)**



Troubleshoot Your TI 99/4A System! Peripheral Diagnostic Module

from  CorComp Inc.

PERIPHERAL DIAGNOSTIC MODULE. Until now, the TI 99/4A owner's only recourse when attempting to pinpoint a system malfunction was to find a willing friend with a similar TI system and swap out pieces. . . or send the system off, piece by piece, to various manufacturer's service centers. Not viable options for many 99/4A owners!

Now, thanks to the Peripheral Diagnostic Module from CorComp, you can do troubleshooting at home! Saves lots of time and money!

The module plugs into the cartridge slot of the 99/4A and tests the operations of the expansion cards or stand-alone units.*

The module will check the following peripherals and functions:

Disk Controller and Drive System

- Test SS, SD; SS, DD; DS, SD; DS, DD.
- Select each drive for format and test.
- Display head step settings with CorComp card.

32K Memory

- Perform bit check and data retention test on 32K memory.

RS-232 Interface

- Check Port 1 loop to Port 2 without a printer. (Requires Loop-Back Plug-included with module.)
- Check Port 1 or 2 out to printer with selectable baud rate.
- Check PIO out to parallel printer.

If you're serious about maintaining your TI 99/4A system in top-notch working condition, you'd be wise to invest in this module. 120 day manufacturer's warranty.

38412 Peripheral Diagnostic Module

ONLY \$25.95

PLEASE NOTE — If you have a 1983 version 2.2 TI 99/4A console, you'll need the CorComp '83 module adapter (see page 30) to be able to use this module.

*Compatible with TI and CorComp cards and peripherals.

Easy Conversion: TI FILES TO IBM FORMAT and Back! No Cables — No Baud Rates — No Complex Settings No Unusual Hardware Needed

THE REAL TI/IBM CONNECTION. At last there is an easy way to convert data from TI format to IBM format and vice versa. This elegant new program from CorComp actually lets your TI read and write IBM formatted disks using just your existing TI system. Sounds like magic? It really works! Unlike other conversion products that require you to physically connect a TI and IBM computer, the "Real" TI/IBM Connection lets you save and retrieve IBM files as easily as you would save and retrieve TI files.

Imagine the benefits: convert large databases or word processing documents to IBM format without time consuming and error-prone retyping. . . use your TI at home in the evening to work on IBM documents for use in the office. . . the possibilities are endless.

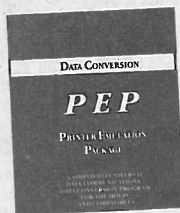
What's unique about this program? First, it's cartridge based — just plug it into your TI computer, and you are ready to go. Second, it does not require you to attach your IBM computer, because it turns your TI drive into an IBM compatible drive. That's right — this software actually lets your TI system read and write IBM disks without any hardware modifications. You select the files you want transferred from TI to IBM format or vice versa, and the software does the rest!

IBM files will be read and written in ASCII format. Most IBM word processors either store their files in this format or can convert files to it. The TI files are also read and written in ASCII format, which means they can be edited with any TI word processor.

What you need: A TI system with 2 double-sided, double-density drives, and a CorComp disk controller card. (Note that while this program can be used to convert a TI BASIC program stored in ASCII format to an IBM compatible format, due to software differences, modifications will be necessary in most cases. Also, some editing may be required when converting word processing or database files to make the converted files fully compatible with the software on the other computer.)

This is the best new utility we've seen, because it is so simple you can actually switch files between your TI and an IBM compatible computer on a regular basis; other utilities are better suited to a one-time conversion process.

68452 Cartridge **\$59.95**
TENEX TURBO PC/XT: True IBM compatibility at an unbeatable price — see page 6.



Transfer Files To IBM PC With PEP

Works With Any Computer,
Including TI 99/4A

PEP. Printer Emulator Program is a utility that runs on your IBM PC and turns it into a "printer" for other computers. The PC accepts the input through its RS-232 port, and can display it on the screen, print it on a printer, and/or save it to disk. PEP will accept data at a very high rate of speed — 960 characters per second or about 50K per minute. Even lengthy lists or documents can be "printed" to the IBM PC in a snap. The new file created by the IBM PC is an ASCII file for easy manipulation by commercial or user-written software.

The uses for PEP are many. Users who have created lengthy mailing lists, word processing documents, or spreadsheets on the TI or other computers may want to transfer them to an IBM PC for use in sophisticated programs like 1-2-3, Wordstar, etc. The time saved by using PEP instead of retyping documents or data could

pay for the program in just a few days, not to mention the prevention of keying errors.

Here's what you need: a computer (TI or other) with an RS-232 output, an IBM PC with at least 128K of memory (256 preferred), and an RS-232 output, DOS 2.0 or higher for the IBM, and a connecting cable. The documentation describes the cabling requirements so you may make your own or provide specifications to a cable maker. The cable listed below fits most configurations for connecting the TI 99/4A RS-232 output to the IBM PC. Contact our Customer Service Department to confirm what is right for your setup.

Package includes TI and IBM PC software plus complete and easy-to-use documentation. Runs on IBM PC and many compatibles. From Intelpro.

38131 Disk, IBM PC **\$59.95**
38145 TI/IBM Cable **\$19.95**

NEW!

Pre-Scan IT!

By J. Peter Hoddle

The author professional product from
Asgard Software

**Start Twice
As Fast!**

PRE-SCAN IT! What would you say to a program that not only will save you bytes where you thought none could be saved in an Extended BASIC program, but could also make virtually any Extended BASIC program start almost immediately after typing "RUN"? How about if it could process Extended BASIC programs written in Myarc, MG, and Mechatronics as well as TI and MicroPal Extended BASIC? If you are a programmer, or user, you would most likely say "great". Versatile, well-documented, unprotected, and reasonably fast — this program is an essential for any Extended BASIC programmer. Also, since it's very easy-to-use, even if you aren't a programmer you can make your favorite programs work faster. Requires Extended BASIC.

73622 Disk **\$10.95**

The Ultimate Disk Dissector

ADVANCED DIAGNOSTICS does all the things you would expect a disk utility to do — read, print, or change — individual sectors, format and/or copy disks, show directories. . . and much more. Now you can look "in between" the sectors for hidden information, partially format disks, create and crack protection schemes, even check the speed of rotation of your disk drive. Compatible with TI and CorComp disk controllers plus Myarc's 256K RAM disk. Package includes comprehensive 40 page manual. Requires 32K and Extended BASIC OR Editor/Assembler OR Mini-Memory.

Sug. Retail **\$19.95**

38112 Disk **\$17.95**

Saves Screens In 20 Seconds or Less

SUPERDUMP II. This utility is a must for all Myarc Extended BASIC II owners who use the powerful Graphics (3) mode but are unable to get printouts of these high-resolution graphics. Extremely fast! An entire screen can be decoded and saved to RAM disk in 20 seconds or less — a procedure that takes a BASIC program over an hour to execute. Select from 2 magnification modes: regular or double sized (full 80 col.), and choose which device to send it to. Also includes a program to print screens saved on "DSK1" or "RD". Compatible with Star or Epson printers. Requires Myarc Extended Basic II.

68257 Disk **\$14.95**



DISK ENVELOPE 2. Now, custom design your disk envelopes or simply print out a directory listing without accessing the disk again! Both the envelope and the directory listing may be printed either with or without comments, giving you up to 4 different formats! Select options easily from menus and print duplicate sheets just by entering the number wanted. With the Disk Envelope 2 you get all these features PLUS all comment files are automatically given the same name as that of the disk being cataloged. No need to remember the comment file name! Also the back of these envelopes are higher than the front making insertion easy! Requires 32K and Extended BASIC. From Trio + Software.

65336 Disk **\$9.95**



Quality 99 Software

Leading Producer Of TI Productivity Software



Rated "A" by MICROpendium Super-Fast Copier

QUICK-COPYER II. The ONLY full-featured, 3 pass disk copier! This utility program will backup a disk in 3 passes or less, no matter how full the disk is or how many file names it contains (2 passes or less with Mini-Memory)! It's almost like having a second disk drive, only cheaper and faster! Quick Copier II also speeds backups on a two-drive system. Save time. Save work. Save wear and tear on your disk drive. There are even more features! Initialize the copy disk. Transfer single-sided to double-sided disk, single-density to double-density or vice versa. Reorganizes the copy disk for faster access. Automatically checks every byte written on the disk, so you know your copies are good! **Improved**, now can transfer files to and from the CorComp and Myarc RAM disks! Also, can access DSK 1 to DSK 6. Requires 32K, and Extended BASIC, OR Editor/Assembler, OR Mini-Memory.

Sug. Retail \$19.95
Sale Price \$9.95

30292 Disk

Auto Program Load

EZ-LOADER II. New, improved! More powerful, more convenient, more flexible! Shows up to 127 file-names! Load and run a program from any drive, with only 1 keystroke! Load and run BASIC, Extended BASIC, or Assembly Language programs! Does not wipe out a resident Assembly Language program! Delete a file from any drive, with only 2 keystrokes! Automatically shows you a menu of all the files on a disk. Then, load and run any program, simply by pressing just 1 key. Save time, eliminate typing mistakes. Perfect for children. Unprotected so you can put it on all your disks. Requires 32K and Extended BASIC.

Sug. Retail \$19.95
Sale Price \$9.95

30339 Disk

**OS-RAM Chip
Now Included!**

RAM Disk For Foundation

Now Includes
OS-RAM Chip —
FREE — A \$24.95 Value!

OS-RAMDISK. Turn your Foundation 128K card into a true, 127 file RAM disk with no file size restrictions! You'll have all the capabilities of SS, SD disk, only at RAM speed! Read, write, and save to the RAM disk exactly as if it were a regular disk drive, using all the normal BASIC and Extended BASIC commands. Written in Assembly Language. At last you can use the full capabilities of your 128K card. Requires disk system, Extended BASIC, and Foundation 128K card. Now includes OS-RAM Chip.

37049

Sug. Retail \$39.95
NEW SALE PRICE \$29.95

The Ultimate Disk Manager

You'll Never Need Your Old Disk Manager Cartridge Again!

DISK MANAGER IV. The ONLY resident disk manager program. Now you can have all the disk manager commands and functions always in memory, ready for instant use! All the commands (except disk tests) are available in this easy-to-use format. No more swapping cartridges (and losing whatever is in memory) just to initialize a disk, check the disk catalog, etc. Save time! Save wear and tear on your console! This resident disk manager program gives you a disk catalog on the screen or printer, initializes a disk, changes a disk name or file name, deletes a file name, or even changes file protection. **New Features:** Copy, Backup, Help and

Menu. All this is done from the command mode without disturbing your program in memory. (Disk Manager IV hides in the Assembly Language portion of memory, ready for immediate use, without reducing the space available for your program or interfering with it in any way.) You can even access disk manager commands from your Extended BASIC program. Works with TI, CorComp, and Myarc disk controllers, and CorComp and Myarc RAM disks. Requires 32K and Extended BASIC.

37054 Disk

**Best
Seller!**

Fantastic Screen Dump

-Now Dumps Many Cartridge Screens -Optional Full Page Printout

SDUMP II. A fast, resident screen dump program. Print the screen on a printer in only 27 seconds with only 1 instruction! No programming knowledge required. You load this 100% Assembly Language program once, then it is always ready for instant use from your TI BASIC or Extended BASIC program, or from command module! Now prints in both normal size and big full page (80 column) size. With a load interrupt (sold separately), you can even print the screens from many cartridge-based programs including Tax/Investment, Household Budget, Video Chess, Home Financial Deci-

sions, Securities Analysis, Disk Manager, Personal Real Estate, and many more. (To dump cartridge screens, you must have a load interrupt switch — see page 30). Supports TI, Epson, Star Micronics, Panasonic, Prowriter, Axiom GP-100, Gorilla Banana, Okidata (with Plug 'n' Play) and printers that emulate Epson or IBM graphics characters. Requires 32K and Extended BASIC OR Editor/Assembler, OR Mini-Memory.

Sug. Retail \$19.95
Sale Price \$9.95

36169 Disk

**Best
Seller!**

Economical Speedy Copier

THE DUPLICATOR. The fastest disk backup program available! Copies a single-sided disk in 2 passes; double-sided disk in 4 passes. No more swapping disks 30 to 40 times. A "must" if you have only 1 disk drive. Automatically verifies the copy disk. Copies most protected disks. Works with TI, CorComp and Myarc controllers. Requires 32K and Extended BASIC OR Editor/Assembler OR Mini-Memory.

Sug. Retail \$19.95
Sale price \$9.95

32578 Disk

Easy Disk Labels

DISK LABELER. Forget which programs are on a particular disk? Disk Labeler will show you instantly. Produces a disk catalog in condensed print on a mailing label which can be attached to the disk or disk envelope. Or print it on printer paper for your files. Shows how file names are spelled and the space remaining on the disk. Requires Extended BASIC.

Sug. Retail \$19.95
Sale price \$9.95

30343 Disk

PLEASE NOTE: All Quality 99 Software programs are now CorComp and Myarc compatible.

More Quality 99 Software Continued
On The Next Page

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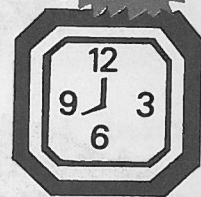
TENEX
Computer
Express

T M



Quality 99 Software

Sale!



TI-Writer Without The Cartridge!

**LOW
PRICE!**

QS-WRITER. Did you ever wish you could load and run TI-Writer without the inconvenience of the bulky cartridge? Now you can do just that with Extended BASIC, OR Editor/Assembler, OR Mini-Memory! No need to swap modules. It's so convenient, you'll wonder how you managed without it. You can even copy the Editor and Formatter programs onto the QS-WRITER disk so that everything you need is on a

single, easy-to-use disk. **Improved,** now has Show directory command from main menu; also includes latest Public Domain TI-Writer enhancement files. (Does not include TI-Writer manual). Requires Extended BASIC, OR Editor/Assembler, OR Mini-Memory.

32722 Disk

Sug. Retail \$19.95
Sale Price \$9.95

Expand Features Of 9900 Clock

QS-CLOCK. A resident program to take advantage of the clock/calendar feature of the CorComp Triple Tech Card (see page 5). Includes many useful features, displays the day, date and time continuously, or at the touch of a button; alarm; countdown timer; stop watch; displays calendar for any month at the touch of a key; easily set the day, date and time. No programming required. Written in Assembly Language. Requires 32K, Extended BASIC, Triple Tech OR 9900 Clock.

Sug. Retail \$24.95

42212 Disk

New Sale price \$9.95 ~~\$14.95~~

Assembly with Extended BASIC

QS-ASSEMBLER. Load and run the Editor/Assembler disk (not included) with Extended BASIC. No module swapping. This enables you to create and edit your Assembly programs using the powerful editing capabilities of QS-Writer and assemble it with QS-Assembler, all from the Extended BASIC Module only! Requires 32K, Extended BASIC and Editor/Assembler disk.

Sug. Retail \$19.95
Sale price \$9.95

34408 Disk

Database

DATABASE 99. Flexible database management software. For complete description, see page 19.

Sale!

Programming Time-Saver

QS-XREF. Produces a full cross-reference listing of all keywords, functions, variables, subprograms, and line numbers in only 2 minutes! An invaluable tool when writing or modifying programs. Saves hours of time in program development and debugging. Shows where variable is changed, in addition to where it is used. Outputs to either screen or printer! Requires 32K and Extended BASIC.

Sug. Retail \$19.95

33640 Disk

New Sale Price \$9.95 ~~\$14.95~~

"Macros" For Your TI

SOFTKEYS. How many times have you typed in LIST "PIO" or SAVE DSK1.FILE? Wouldn't it be great if you could store your frequently used commands for recall with a **single keystroke**? Now you can! **SOFTKEYS** from Quality 99 Software lets you create up to 10 of your own function keys — they can be any command you want, up to 140 characters each. For example, you could store commands like LIST "RS232.BA = 4800.DA = 8", SAVE DSK1., RUN DSK1.LOAD, or anything else you frequently type in. Thereafter, only one keystroke will instantly enter the entire command. A great timesaver! Written in Assembly Language. Requires 32K and Extended BASIC.

Sug. Retail \$19.95

Sale Price \$9.95

38380 Disk

Sale!

Super Program Editing

QS-CONVERTER. Now you can create or modify a program using the powerful editing capabilities of TI-Writer or QS-Writer (i.e. delete blocks of lines, change variable names, etc.) then, with Assembly Language speed, convert it back into a runnable TI BASIC or Extended BASIC program! Completely automatic, no manual operations. Will also convert files downloaded from a BBS into a runnable program. Requires 32K and Extended BASIC.

Sug. Retail \$39.95

New Sale price \$9.95 ~~\$14.95~~

33636 Disk

Other Titles From Quality 99:

	Page
QS-Sideways	1
QS-Wheel	14
QS-Solitaire	14
Match Mate	14
Maze Maker	14
Chart Maker II	18
Data Base 99	19
Draw 'N Plot	24
Banner Maker	24

NEED EXTENDED BASIC?

Many software products require Extended BASIC to load and run. If you don't have Extended BASIC yet, or are interested in a spare, check our special offer on MicroPal® Extended BASIC on page 26. In addition to the high quality Extended BASIC cartridge and the professional 240 page manual, you now receive best selling word processing and database management programs at no extra charge — a retail value of over \$150 for only \$49.95!

—See page 26 for details!—

Utility Hardware

CorComp Inc.

Screen Dump Aid

CORCOMP LOAD INTERRUPT SWITCH. Designed for use in conjunction with screen dump software like Screen Dump II from Quality 99 Software, this handy device lets you dump many cartridge screens at the touch of a button. (See page 29 for software details on SDUMP II). All you have to do is plug the interrupt switch into the side of the computer, load the screen dump program, and run the cartridge program. When you get to the screen you want, just push the button to print the full screen.

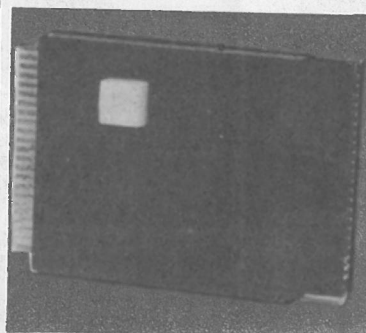
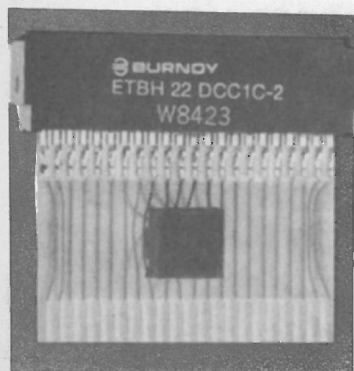
38164 Interrupt Switch **\$13.95**

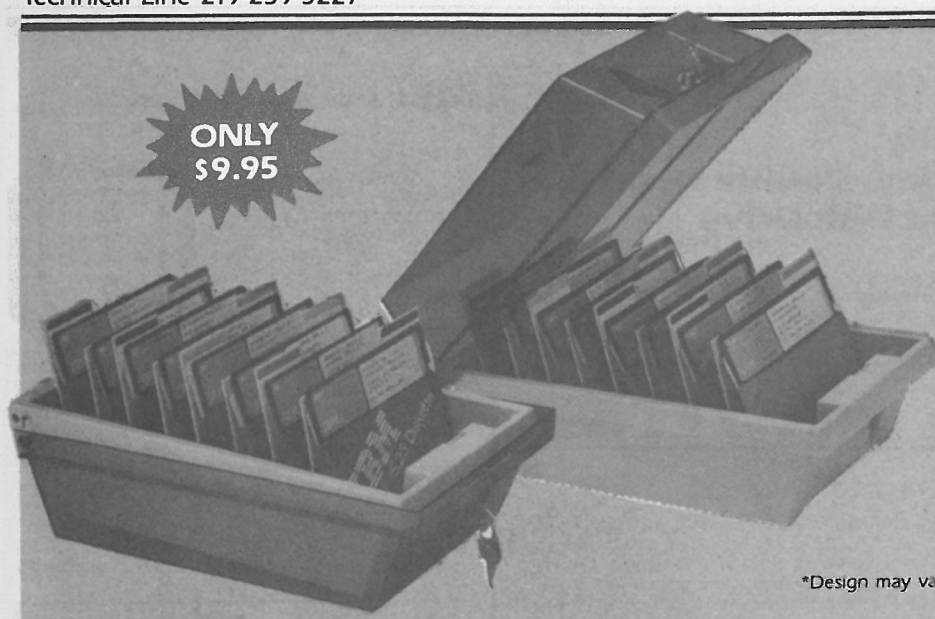
Do You Have An '83 TI?

CORCOMP '83 MODULE ADAPTER. In 1983 Texas Instruments produced a version of the TI computer which contained a GROM program that prevented the use of some cartridge software produced by other firms like Atarisoft. These computers can be identified by the title screen which displays "Texas Instruments V2.2." This module plugs into the side of your TI 99/4A and lets you bypass the GROM and run the module of your choice.

Sug. Retail \$34.95

38150 '83 Module Adapter \$27.95





Super Deal On Diskette Storage

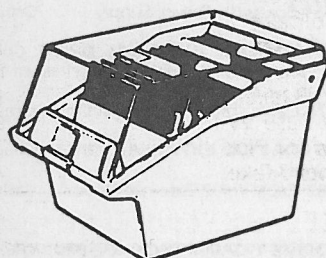
- A whopping 100 disk (5 1/4") capacity
- Lock and keys for extra security and easy carrying
- Includes 8 index dividers with labels for organization of filing and retrieval
- Made of durable anti-static, high impact plastic
- Attractive smoked color lid

66826 Disk Tray DS100

Sug. Retail \$19.95
NOW ONLY \$9.95

*Design may vary.

ALLSOP



Small Is Beautiful

DISK FILE/60. A compact design makes this sleek diskette file smaller on the outside, but larger on the inside. Engineered for the home or office demanding large-volume storage in a limited space. Advanced hinge design holds lid in "up" position; unique low-profile lid keeps disks in order even when transporting. Made of high-impact materials with built-in handle, 5 adjustable dividers, and non-skid feet.

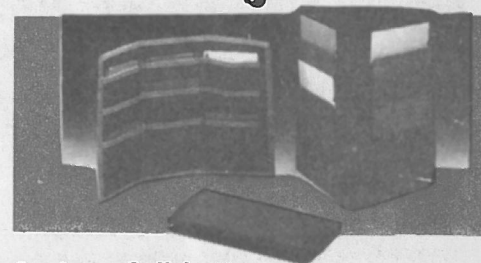
68651 Disk File/60

Sug. Retail \$14.95
\$7.95



Floppy-Wallets™

-Diskette Storage and Carrying File-



- Provides easy carrying and transferring of diskettes.
- Fits nicely in briefcase so you can take diskettes on business trips or for work at home.
- Provides protection and organization for your diskettes.

FLOPPY-WALLETS™. No need to carry around those large bulky diskette files when you have these lightweight flat-folding Floppy-Wallets. Easily organize and carry your disks, even in your briefcase or purse. The Floppy-Wallet for the 3 1/2" diskettes holds 9 diskettes and trifolds for easy carrying and transferring of diskettes. The Floppy-Wallet for the 5 1/4" diskettes holds 12 diskettes. Both stand in a tripod for easy access. From American Covers.

68670 Floppy-Wallet™ 3 1/2"
68682 Floppy-Wallet™ 5 1/4"

	Sug. Retail	Low TENEX Price
68670	\$10.95	\$8.95
68682	\$16.95	\$13.95

AMARAY



It's All The Disk Storage System You'll Ever Need!

DISK BANK. Informational demands today require that floppy disks be stored, protected and organized in a systematic manner. That is why DiskBank was designed. Each module of

DiskBank is fully detachable and transportable, yet interlocks to allow you to build a systematic diskette library. Retaining gates slide forward automatically for fast, easy access to diskettes. DiskBank can be arranged vertically or horizontally with labels to identify the diskettes within. It changes and grows right along with your needs, so you'll never need anything else! Package contains 5 modules for a total capacity of 50 (5 1/4") diskettes.

68978 DiskBank

Sug. Retail \$19.95
\$14.95

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32 Disk Drives & Accessories

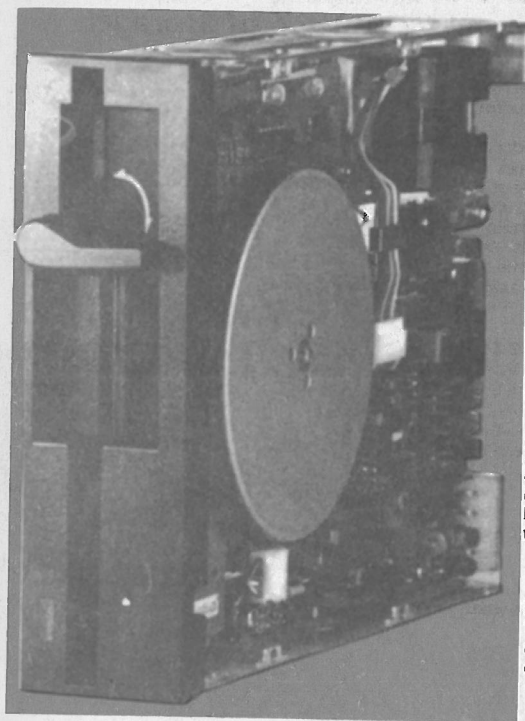


Customer Help Lines Open:
Monday-Friday 8:00 a.m.-5:00 p.m. (EST)

**90
Day
Warranty**

High Quality Double-Sided, Double-Density Half-Height Disk Drive

**ONLY
\$119.95**



Double-sided, double-density slimline disk drives that provide up to 360K of double-density storage when used with CorComp or Myarc disk controller cards. Can also be used with the TI disk controller and Disk Manager module to access up to 180K of storage.

The drives are shipped "bare" and can be installed in the TI Peripheral Expansion Box. The drives may also be used externally by installing them in the box listed below. If only one drive is installed in the box, a filler plate may be ordered to cover the additional space.

Please Note — Hook-up cables required. See "Disk Drive Accessories" section in the next column to order appropriate cables for hooking up disk drives to your system configuration.

Sug. Retail \$299.00

38604 Half-Height Disk Drive You Pay Only

\$119.95

Two Drive Mounting Plate. Allows 2 half-height drives to be mounted securely in the Expansion Box or box with power supply, without drilling holes.

33181 Two Drive Mounting Plate \$8.95

20164 Box With Power Supply
(see next column for description) **\$59.95**

38923 Filler Plate (optional accessory) \$8.95

A Year's Worth Of Cleaning For Under \$5!

Prevent Data Errors And Repair Bills

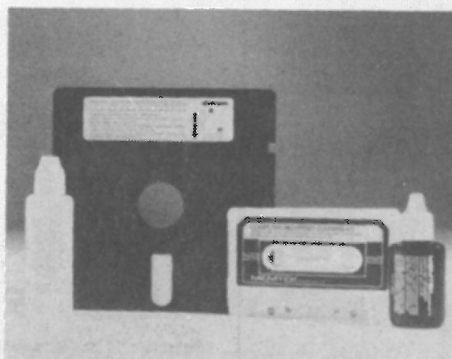
DISK DRIVE AND CASSETTE HEAD CLEANING KITS. Take a few minutes to clean your disk drive heads and cassette recorder heads about once a month and you'll be rewarded with more reliable data reads and longer head life.

DISK DRIVE HEAD CLEANING KIT. Includes cleaning diskette, fluid and instructions. Provides 15 cleaning operations.

40569 Disk Drive Head Cleaning Kit \$4.95

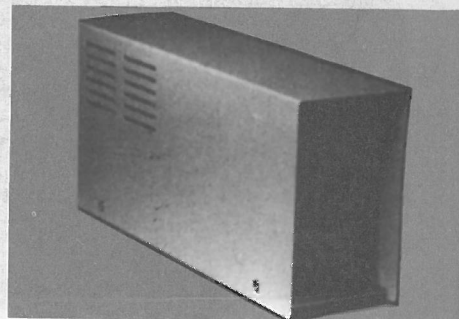
CASSETTE HEAD CLEANING KIT. Contains cleaning tape, fluid and instructions. Recommended cleaning frequency — every 20 hours of use.

40574 Cassette Head Cleaning Kit \$3.95



Disk Drive Accessories

To add external drives to your TI expansion box system, or to connect any drive(s) to the CorComp Micro-Expansion System, you will need a box with power supply and the appropriate cable to connect the drive(s) to the disk controller. The accessories listed below may be used with the bare Texas Instruments drive, a single or double-sided Tandon drive, or half-height drives.



BOX WITH POWER SUPPLY. Accommodates 1 full-height or 2 half-height disk drive(s). Vertical type. Heavy gauge formed steel.

20164 Box with Power Supply Only \$59.95

CABLE FOR ONE EXTERNAL DRIVE. Connects 1 drive to the card edge (external) connector on the TI, CorComp, or Myarc disk controller card.

10178 Cable for One External Drive Only \$21.95

CABLE FOR TWO EXTERNAL DRIVE. Same as above for 2 drives.

10182 Cable for 2 External Drives Only \$24.95

DISK DRIVE Y CABLE PACKAGE-PIN TYPE. Includes •Y power adapter (connects 2 half-height disk drives to 1 power source), and •Cable to connect drives to the pin-type (internal disk drive) connector on a TI, CorComp, or Myarc disk controller card (i.e., when installing 2 half-height drives in TI expansion box) OR the CorComp Micro-Expansion System (i.e., installing 2 drives in 1 external box and power supply).

31045 Y-Cable Package—Pin Type \$29.95

DISK DRIVE Y CABLE PACKAGE-CARD EDGE TYPE. Includes •Y power adapter (connects 2 half-height disk drives to 1 power source), and •Cable to connect drives to the card edge (external disk drive) connector on a TI, CorComp, or Myarc disk controller card (i.e., installing 2 half-height drives as DSK2 and DSK3 in 1 external box and power supply).

31523 Y-Cable Package Card — Edge Type \$29.95

ONE DRIVE CABLE-PIN TYPE. Connects 1 drive to the pin type (internal) connector on the CorComp or Myarc disk controller card (i.e., installing 1 drive in TI expansion box), OR the CorComp Micro-Expansion System (i.e., installing 1 drive in external box and power supply).

30751 One Drive Cable — Pin Type \$16.95

TWO DRIVE CABLE-PIN TYPE. Same as above for 2 drives. To install 2 half-height drives using a single power source, see Disk Drive Y Cable Package-Pin Type, part #31045.

31538 Two Drive Cable — Pin Type \$24.95

Our Customers Speak

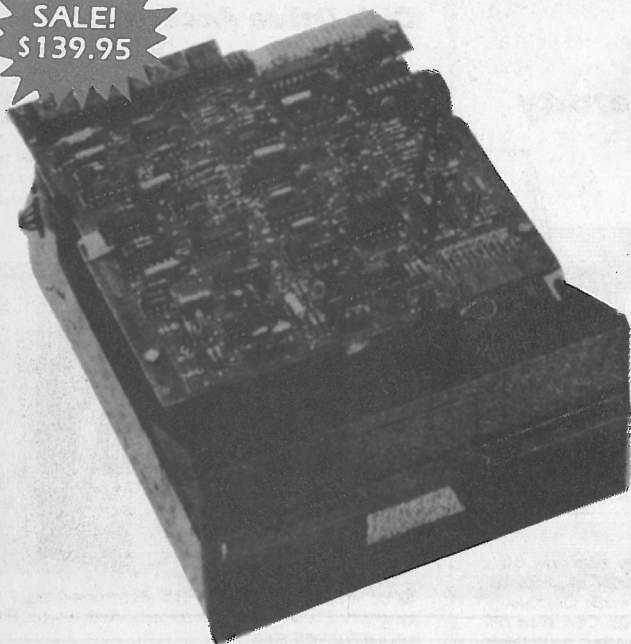
"From now on I am only going to order from your company. Please thank your staff for the speedy service..."

— Washington

Product Information 219-259-7051
Order Status Hotline 219-259-7053
Technical Line 219-259-5227

Disk Drives & Accessories **33**

SALE!
\$139.95



Tandon

CORPORATION

The Greatest Disk Drive Values

All Fully TI Compatible! Best Quality!

Tandon is the world's largest manufacturer of disk drives for microcomputers. Famous for quality, their drives are designed into many of the best known business and personal computer systems. The following drive is compatible with the Texas Instruments Home Computer system.

Double-Sided, Double-Density Disk Drive — Up to 360K of Storage!

Full height for a perfect fit!
Double-sided drive offers double capacity

This drive uses both sides of a diskette simultaneously to offer twice the capacity of a single-sided drive, offering a substantial reduction in memory cost. This drive is as simple to use as single-sided and can read programs stored on single-sided diskettes. Use double-sided diskettes for maximum capacity. (Some users use a double and a single to increase their system flexibility while minimizing total cost. For instance, when using TI-Writer or Microsoft Multi-plan, the program disk is kept in the single drive while the double drive is used for the file disk, maximizing available file space).

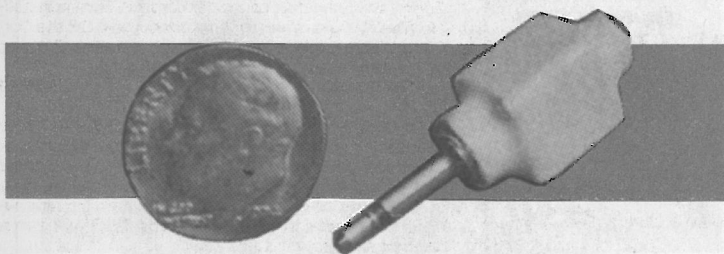
TANDON DOUBLE-SIDED DISK DRIVE. Bare, for installation in Peripheral Expansion Box or in box with power supply. Dimensions are identical to single-sided drive, allowing a perfect fit in the expansion box or case. Will function in double-density when used with CorComp's 9900 disk controller card, or the Myarc disk controller card.

10159 Double-Sided Disk Drive

\$149.95

SALE! \$139.95

Cassette Recorder



CASSETTE ADAPTER. If your present cassette recorder does not operate when the cassette cable is attached, simply plug in this adapter to your recorder. It reverses the polarity of the remote control to be TI compatible. You save the cost of a new recorder.

10074 Cassette Adapter \$5.95

DUAL CASSETTE CABLE. Will connect your TI 99/4A to either 1 or 2 cassette recorders.

21186 Dual Cassette Cable \$9.95

SINGLE CASSETTE CABLE. Connects your TI 99/4A to 1 cassette recorder. Suitable for most needs.

15592 Single Cassette Cable \$5.95

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(IN. 800-225-6838)**

Monday-Friday
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Saturday
8:00 a.m.-12:00 Noon (EST)

\$32.95

Extend The Versatility Of Your TI 99/4A Console



GE'S CASSETTE RECORDER. If you own only the TI 99/4A console, it's time to expand your system and take advantage of the available cassette-based software. This slim style cassette recorder from GE combines the latest features in a compact, space-saving design. Features include digital tape counter with reset, 6 pushbutton

operation with stop/eject and pause control, and variable tone control. The AC power cord is included. Full 90 day manufacturer's warranty. Requires cassette cable #21186 or #15592 to operate with TI 99/4A.

Sug. Retail \$39.95
41647 GE Cassette Recorder

\$32.95

34 Printer Showcase



Customer Help Lines Open:
Monday-Friday 8:00 a.m.-5:00 p.m. (EST)

SEIKOSHA SP-1200AI Dot Matrix Printer With Advanced Features

LOW
NOISE!

\$219⁹⁵

SP-1200AI. Just look at these great features! The Seikosha SP-1200AI features a print speed of 120 cps in draft mode, with the added plus of reduced noise level. Or slow it down to 25 cps for excellent near-letter-quality printing. Pin-feed and friction-feed are standard with an automatic paper loading function. Character sets include pica, elite, italic, condensed and double-width along with underlining, bold, double-striking and superscript/subscript. Also includes right and left margin set functions, 2.3K buffer, and 8 kinds of dot addressable graphics. Superior technology and craftsmanship produce uncompromising quality in this printer so you can buy with confidence. Parallel (Centronics) interface. From Seikosha America, Inc.

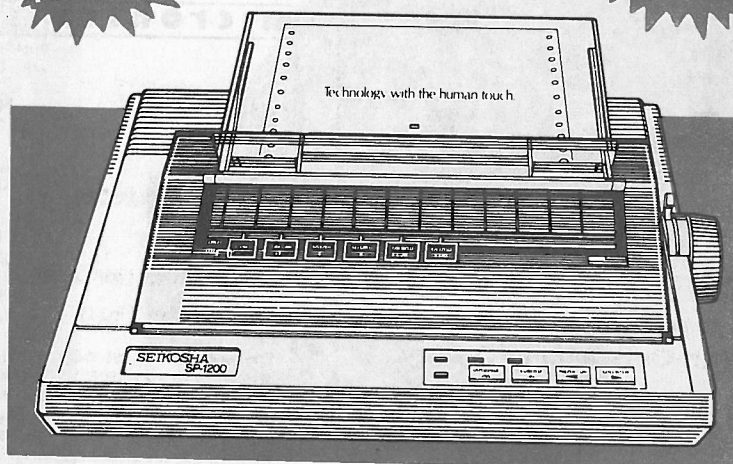
Sug. Retail \$319.00

65575 SP-1200AI Printer

\$219.95

54652 Ribbon for SP-1000, SP-1200AI

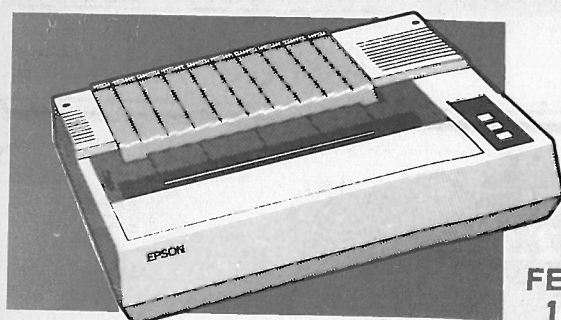
\$8.95



The printer chosen by more computer enthusiasts than any other.

EPSON®

All EPSON printers come with ONE YEAR manufacturer's warranty. Buy with confidence!



SUPER
FEATURES!
160 CPS!

FX-86E. The new FX-86E printer is an improved version of the famous FX-80. High speed operation at 160 characters per second is further enhanced by a huge 8K buffer which greatly reduces computer "waiting time." Near-letter-quality print at 32 cps is switch selectable and features beautiful serif characters — must be seen to be appreciated. Built-in centering and justification are handy, too. New low-noise lid helps contain sound problems. The FX-86E handles 9 1/2" paper. This printer is ideal for office use due both to its rugged construction and its outstanding performance. Parallel (Centronics) interface.

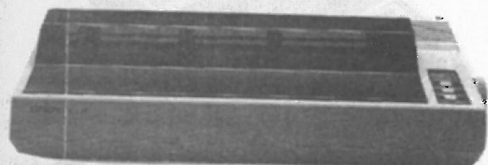
65249 FX-86E Printer

Sug. Retail \$549.00

19200 Ribbon for FX-86E

\$409.00

\$6.99



200 CPS

FX-286E. Turn out drafts at high speed, (200 cps) near-letter-quality copy at 40 cps, and graphics of superb resolution. Selectype gives you numerous typesets at the touch of a button. Standard tractor and friction feed accommodate virtually any type of paper. The interface is standard parallel, and a special "dual identity" allows you to switch from Epson standard code compatibility to IBM printer emulation. You can even get built-in IBM graphics character sets for sharp resolution in graphics, charts and illustrations. Bidirectional, logic-seeking print. Includes a big 8K internal buffer. Wide 136 column carriage handles paper up to 16 inches wide. Full one year warranty. Parallel (Centronics) interface.

65254 FX-286E

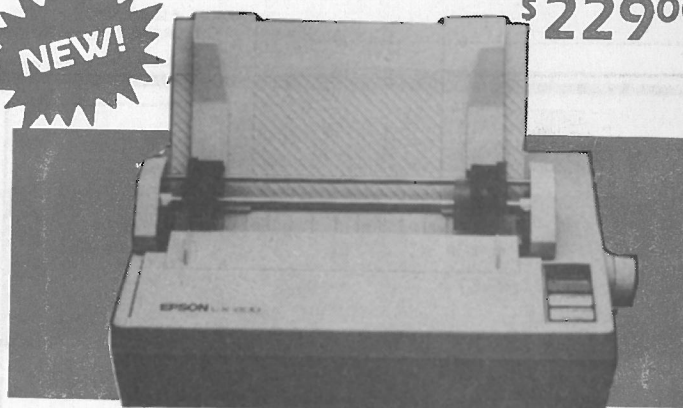
Sug. Retail \$799.00

19215 Ribbon for FX-286E

\$599.00

\$9.99

NEW!



ONLY
\$229⁰⁰

Everything You Need
For Affordable,
Professional Quality Printing

LX-800. It's Epson's lowest-priced printer, but don't let that fool you. It can fly! The new LX-800 prints out 180 cps in draft mode, or 30 cps in near-letter-quality mode, in Roman or sans serif fonts. And changing typesets is as simple as pushing a button. What's more, the LX-800 is fully IBM compatible, and comes with both tractor and automatic single sheet feed — at no extra cost. Plus, there's Epson's one year limited warranty, and their 20 year reputation for making dependable printers. A great combination of performance and value. Parallel (Centronics) interface.

68426 LX-800 Printer

Sug. Retail \$299.00

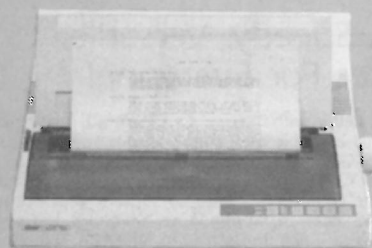
68619 Ribbon for LX-800

\$229.00

\$12.95

Other Popular Epson Printers

		Sug. Retail	Low TENEX Price
73733	LQ-850	\$799.00	\$599.00
73746	LQ-1050	\$1099.00	\$799.00



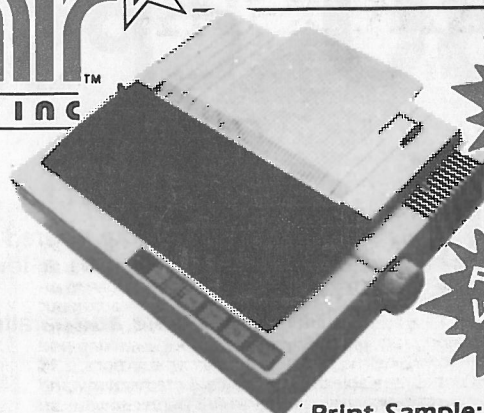
NX-15

- Full 15.5" Width
- With Outstanding Quality

NX-15. If you need a printer that can handle computer paper up to 15.5" wide, plus the great features of the NX-10, the NX-15 is it! Convenient front panel switches, 120 cps draft printing, 30 cps NLO, a full range of type fonts, easy-feed lever for single sheets, and much more. Great for businesses, schools, or serious home users! Prints up to 233 columns in condensed mode, built-in 4K buffer, parallel interface. Famous Star quality.

Sug. Retail \$499.00
55807 NX-15 Printer \$349.00
55961 Ribbon for NX-15 \$10.95

Call for the latest pricing for these and new Star models.



Best Seller!

Full 1 Year Warranty

\$189⁰⁰

NX-10

- Faster, quieter
- 5K Buffer
- Push Tractor and Friction Feed

The **NX-10** features easy front panel operation. . . no more fumbling with dip switches to change modes and functions! With the NX-10, you simply touch a button on the control panel to select the typeface and print pitch, or to switch from draft to near-letter-quality mode. You can even set margins and align forms! Draft printing is bidirectional at 120 cps. Near-letter-quality mode prints at 30 cps with letters so crisp it's a shame to call it only "near" letter quality. The 9 wire print head assures dense, readable characters, even in draft mode.

Another new feature is the Auto Paper Feed. . . it only takes a flip of the paper release lever to automatically feed single sheets into the NX-10. They'll be in position and ready for printing! The big 5K buffer means your computer is free sooner for other tasks. Of course the NX-10 has that famous Star quality and state-of-the-art features such as true descenders, international characters sets, IBM special and block graphic characters, and a full range of print size, column size, and character fonts.

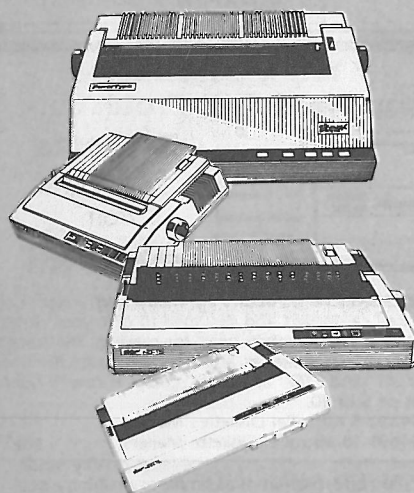
The NX-10 has both push tractor and friction feed as well as the convenience of a clean, long-life ribbon cassette, forward and reverse paper feed and a nationwide service network. The interface is standard parallel.

Sug. Retail \$349.00
41366 NX-10 Printer \$189.00
41666 Ribbon for NX-10/NL-10/NX-10C \$7.95

Limited Quantity at this Price

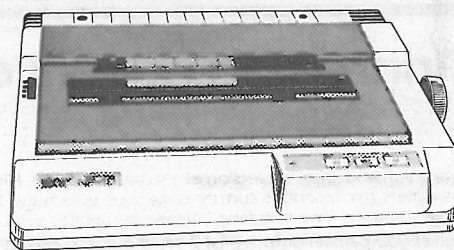
Print Sample:

Headline mode
Or even
Condensed elite (20 characters per inch) is
For the mathematician,
Print pitches of 5, 6,



Other Great Star Values

	Sug. Retail	Low TENEX Price
54526 NL-10	\$319.00	\$229.00
55766 NX-10C	\$349.00	\$199.95
67405 ND-10	\$499.00	\$339.00
64230 ND-15	\$649.00	\$370.00
63148 NR-15	\$799.00	\$539.00
63155 NB24-15	\$1099.00	\$749.00
63163 NB-15	\$1499.00	\$999.00
31064 Power Type Printer (Limited Quantity)	\$499.00	\$239.00
19657 STX-80 Printer (Limited Quantity)	\$199.00	\$89.95



\$159⁹⁵

NP-10

Unmatched Performance and Price

- Draft Printing and NLO
- Great for School or Home
- One Year Warranty

NP-10. Ideal for school and home use, one of the newest printers in the Star line promises to be a best-seller due to its great features and unbeatable price! You get superb draft printing at 100 cps and it's easy to switch to crisp, precise near-letter-quality at 25 cps. Easy front panel operation allows you to change modes at the simple touch of a button. Tractor and friction feeds standard. Printing is bidirectional in draft mode and unidirectional in bit image and NLO modes. Five character sets are available in draft mode including italic and international characters, with 3 sets available in NLO. 2K buffer. Standard parallel interface. Full 1-year warranty. Sug. Retail \$279.00

64204 NP-10 Printer \$159.95
41666 Ribbon for NP-10 \$7.95

Print Sample:

<=>?@ABCDEFGHIJKLMN
<=>?@ABCDEFGHIJKLMN
<=>?@ABCDEFGHIJKLMN
<=>?@ABCDEFGHIJKLMN
<=>?@ABCDEFGHIJKLMN
<=>?@ABCDEFGHIJKLMN

Limited Quantity at this Price



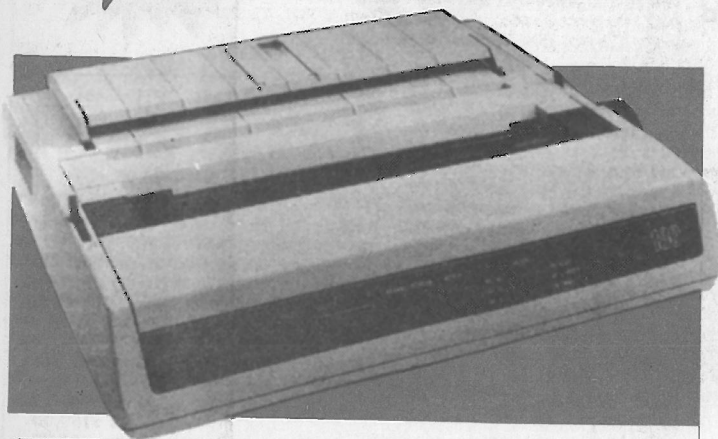
180 CPS!

OKIDATA®

Our Best Value Ever!

NEW!

We have never before offered a printer this fast at such a low price!
Built-in Commodore and parallel interface.



The Compatible, Speedy, Versatile, Affordable Printer For Everyone!

OKIDATA 180. Take a turn for the better with the new OKIDATA 180, the one printer that's compatible with most computers! Here's a state-of-the-art general purpose printer with a **dual interface**. The Commodore serial interface allows you to easily connect to the Commodore C64 or C128, while the Centronics parallel interface connects to IBM and IBM compatible computers. Other computers which require a parallel interface (Apple II, II+, IIe, Atari ST, Commodore Amiga FX and virtually all CP/M and MS-DOS computers) can also be used with OKIDATA 180.

The ergonomic "one touch" front panel is designed to give you instant access to frequently used features — mode selection, pitch selection, line feed, form feed. Text and graphics print out lightning quick at 180 cps in High Speed Draft Mode and 120 cps in utility mode. Near-letter-quality text prints at a speedy 30 cps.

Here's a printer for the long run. The printhead is rated for a life of 200 million characters. Ribbon life is 3 million characters. And the OKIDATA 180 is backed by a 1 year warranty. With great features, compatibility, speed and low price, the Okidata 180 means real value.

71634 Okidata 180 Printer

71655 Ribbon for Okidata 180

73959 Okidata 120/180 Tractor Feed Kit

Sug. Retail \$329.00

\$224.95

\$7.95

\$39.95

Printer Accessories

To use with TI 99/4A, use one of the printer interfaces described below.

**ORDER NOW
TOLL FREE
800-348-2778
(IN. 800-225-6838)**

Monday-Friday
8:00 a.m.-7:00 p.m. (EST)
Saturday
8:00 a.m.-12:00 Noon (EST)

Printer Interfaces For Your TI 99/4A

PARALLEL INTERFACE

Just plug in — no additional cable needed. See below.

\$44.95

CORCOMP STAND-ALONE

Plugs into computer and gives you parallel output plus 2 serial outputs. Perfect if you plan to use a printer and a modem. Can be upgraded to 32K+ disk system. Requires cable. See page 4.

\$127.00

CORCOMP + MYARC RS-232 CARDS

Just like TI's! Plugs into expansion box. Requires cable. See pages 2 and 5.

\$89.95

Plug-In Printer INTERFACE

PARALLEL PRINTER INTERFACE. This terrific little device is just what you need to hook up a printer if you don't have an RS-232 interface. With this interface, you can directly connect any parallel-input printer to your computer. No other cables are needed. Gives you some added features: set both left and right margins; and turn word wrap on and off. Start printing today!

42250 Parallel Printer Interface

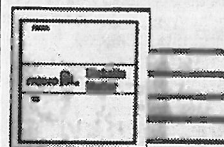
Now Only \$44.95



ONLY \$44.95!

Design May Vary

If You Mail Diskettes You Need This Protection!



Diskette Mailers
from
micro pal

Our **DISKETTE MAILERS** are made from heavy corrugated cardboard and designed to give your diskettes the protection they need for mailing. The packet holds up to 6 diskettes and provides space for your "FROM" and "TO" addresses. Order in handy quantities of 5 or 10.

54682 5 MicroPal Diskettes Mailers

\$2.49

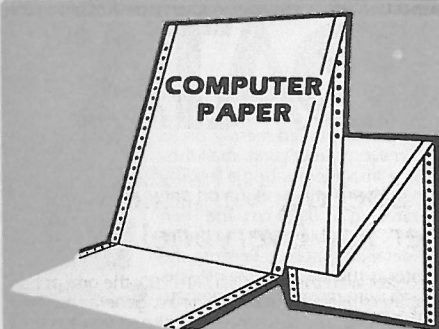
54691 10 MicroPal Diskette Mailers

\$4.39

PRINTER MINI-INDEX

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No Printer Should Be Without It!

COMPUTER PAPER. Handy packages of the best quality printer paper. Continuous 9 1/2" x 11" sheets of 20# bond clear white paper, "Z" folded with 1/4" perforations on each edge. Tears clean for letterhead quality drafts. Each package contains 500 sheets.

29535 Computer Paper

Only \$8.95



Paper For Your Okimate!

THERMAL TRANSFER PAPER. If you have an Okimate or other printer that uses thermal transfer printing for color or black and white, you need this great paper product! Specially made for today's thermal transfer printers, this paper is extremely smooth and white. The cracking, flaking, and rubbing off that sometimes occur with regular paper are avoided, and the extra brightness and whiteness make colors seem more vivid. Extra-fine perforated edge tears clean for a professional appearance. Pack of 250 Continuous Sheets.

67478 Thermal Transfer Printer Paper

\$8.95

Bulk Labels Save Money!

If you are tired of paying premium prices for little packages of labels that are gone in no time, try these high quality continuous labels specially designed for computer use. The bigger packages will last longer, and you'll save big money!

ONE-ACROSS LABELS. Perfect for mailing lists! Labels are self-adhesive on continuous pin-punched carrier for tractor feed printers. Carrier width 4 1/4". Label size 3 1/2" x 15/16". This label will work with all mailing list programs that use a standard size label. Big 5000 quantity box at a bargain price.

19267 One-Across Labels

\$13.95

THREE-ACROSS LABELS. Self-adhesive labels on a continuous 9 1/2" wide carrier that fits all standard printers — even fixed tractor units. Labels are 2 1/4" x 15/16", and placed in rows of three. 3000 to a package!

22277 Three-Across Labels

\$14.95

DISKETTE LABELS. These 4" x 1-7/16" labels are specially designed for use on magnetic media — they feature a special latex adhesive that lets you pull the label off with no shredding and no adhesive residue. Labels are on perforated carrier for computer use, but you can just write on 'em if you want to. Lots of other great uses, too! Big package of 1000!

67464 Diskette Labels

\$11.95



Space Saving PRINTER STAND



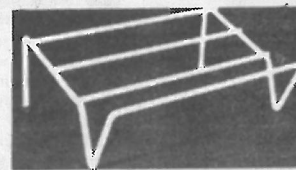
PRINTER STAND. At last a printer stand priced for homes and small offices! We've always liked the convenience and organization of an elevated printer stand — you can put your paper underneath the stand to save valuable table space and make feeding easier. The problem, up until now, has been price. Stands sold to the office market often cost \$40, \$50, \$60 or even more! These great stands from Suncom, a leader in microcomputer accessories, solve the price problem and offer features not found on models costing more than twice as much. The stands feature **heavy-duty welded steel wire construction** and have a vinyl coating to reduce noise and vibration and provide an attractive appearance that will blend with your computer decor. Another plus that the designers of many more expensive stands left out: our Suncom stand holds the printer at an angle that makes it much easier to see your output as it is being printed.

We use one in our office and agree that this much convenience at such a low price is real value. Available in 2 widths: 12" for most 80 column printers (Gemini 10X, SG-10, NX-10, etc.), and 18" for most 132 column printers (Gemini 15X, SG-15, FX100, etc.).

33232 12" Printer Stand

33246 18" Printer Stand

Now Only \$6.95 ~~\$14.95~~
Now Only \$10.95 ~~\$22.95~~

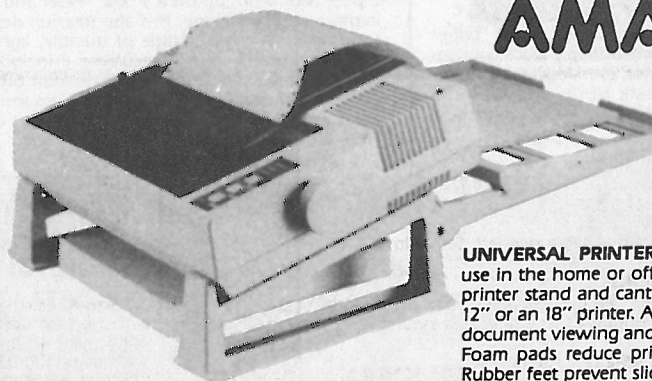
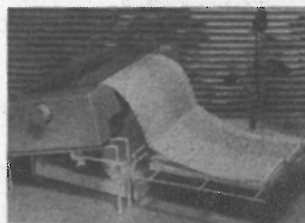


PAPER TRAY

PAPER TRAY. Once Suncom gave us an efficient, economical printer stand, they went to work on another problem... what to do with the printout that comes out of the printer and tends to spill all over the table and floor and get into a real mess? They developed the Suncom Paper Tray! The tray is of the same solid construction as the printer stand and attaches to the rear of all Suncom stands. It receives the printed paper as it comes out of the printer and helps to neatly fold and stack it. A real labor saver!

42091 Paper Tray

Sug. Retail \$14.95
\$11.95



AMARAY®

UNIVERSAL PRINTER STAND+. Developed for use in the home or office, this adjustable 2 piece printer stand and cantilevered paper tray holds a 12" or an 18" printer. Angled to allow comfortable document viewing and convenient paper storage. Foam pads reduce printer noise and vibrations. Rubber feet prevent sliding. The paper tray neatly stacks over 500 sheets of continuous paper.

Sug. Retail \$19.98

68599 Universal Printer Stand + \$14.95

Exclusive Offer — Only From TENEX Computer Express Computer T-Shirts!!!

Available only from TENEX! These fantastic computer T-shirts will make you the envy of all your friends! Attention-getting quips and sayings that express your interest in computers, attractively printed across the front of the shirt in a variety of colors. Quality T-Shirts of 50% cotton for comfort and 50% polyester to reduce shrinkage! Your choice of sizes: small, medium, large and extra large. Be sure to place S, M, L, or X behind part number when ordering.

Each \$8.95

73885 99/4A Forever!
73897 My TI Eats Apples for Lunch!
73900 I Love My TI 99/4A



Kathy, Advertising

38 Printer Accessories



Customer Help Lines Open:
Monday-Friday 8:00 a.m.-5:00 p.m. (EST)

**SAVE
\$40!**

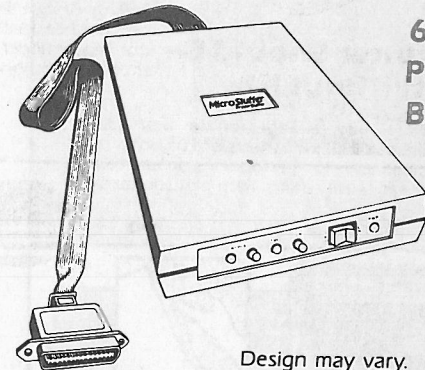
TIED UP BY PRINT TIME? Cut Output Time To Seconds Instead Of Minutes

PRINTER BUFFER. We were astonished when we tried out the new 64K printer buffer. We connected it between our computer and a daisywheel printer and cataloged a disk to the printer. To our amazement, the printer had just banged out the first few characters when the computer completed the task and asked for our next command. While the printer continued merrily on its way, we were able to use the computer totally independently. This was so much fun we tried it on word processing, mail lists, and other printing tasks — and were thoroughly impressed by the printer buffer's speed and versatility. Imagine printing a lengthy document in seconds instead of minutes. Think of the increase in personal productivity — while the printer is still working on one document, you can be loading and editing the next! The printer buffer will receive print data at rates up to 8000 cps and then send it to your printer at the printer's own print rate, freeing the computer for your next job. With 64K of usable RAM, the buffer has enough memory to hold approximately 45 pages of double spaced text or numerous pages of detailed graphics. Because the printer buffer has its own power supply, it will continue to hold data even if the computer or printer is turned off, or is off line. Start saving time now! Order your 64K printer buffer today at our low price of \$59.95. The buffer works with most parallel compatible computers and printers, plotters or modems. It's easy to install. . just plug it in and it goes to work!



ACTUAL TIME COMPARISON

	WITHOUT PRINTER BUFFER	WITH PRINTER BUFFER		
	Gemini 10X direct connect to parallel output	Computer-to-Printer Buffer	Print Time Gemini 10X (120 CPS)	Print Time SCM TP-1 (12 CPS)
1 Page Business Letter	40 sec.	4.5 sec.	28 sec.	2 min. 50 sec.
8 Page Text Document	8 min. 10 sec.	46 sec.	5 min. 43 sec.	(not tested)



**64K
Printer
Buffer**

Not only does the printer buffer allow the computer to become available for other use within seconds, it can even result in substantially lower print times! Orig. Sug. Retail \$99.95

34888 64K Printer Buffer

Only \$59.95

Design may vary.

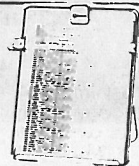
Paper Tractor™



PAPER TRACTOR. Carries ordinary sheet paper through your tractor-feed printer! Simply place your letterhead, checks, invoices, forms, even legal-sized sheets into the durable flexible plastic carrier and feed into your adjustable tractor-drive printer. Works with most printers.

22084 Paper Tractor

\$11.95



Make Data Entry Easier!

DOCUMATE 2. Tired of craning your neck to read the material you're typing into the computer? DocuMate 2 puts your work up on a 9"x12" easel and holds it in place while you type. This also frees up desk space for greater efficiency. Made of durable, lightweight injection-molded plastic. DocuMate 2 includes extra clips and conveniences not found on most other copy holders. Adjustable ruler keeps you from losing your place on the page. Great for home, school or office. From Suncom.

42404 DocuMate 2

\$12.95



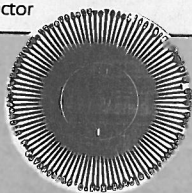
Colorful Printer Paper

This three-color assortment pack provides you with 100 sheets each of sky blue, cherry red, and autumn gold* continuous sheet, 60 pound paper for your tractor feed printer!

ASTROBRIGHT PAPER is the perfect partner for Print Shop, PrintMaster and other graphic programs. Adds excitement to postcards, signs and posters... even greeting cards!

37439 Color Printer Paper \$17.95

*Colors may vary.



Printer Ribbons and Accessories

Enhance your system and improve efficiency with these useful products.

AXIOM

—Ribbon for GP-550

COMMODORE Ribbons from MEMOREX

—Ribbon for Commodore MPS 801

—Ribbon for Commodore MPS 802/1526

—Ribbon for Commodore MPS 803

EPSON

—Vertical tractor unit for FX-80, allows use of any width pinfeed paper such as one-up labels. Without this unit, pinfeed paper must be standard 8 1/2" width.

—Ribbons, black inked fabric, three million character life. Simple drop-in cassette. Fits all MX, RX, FX-85 and FX-86E models.

—Ribbon for MX, RX, FX-100, FX-286 and FX-286E models

—Ribbon for Spectrum LX-80 and LX-86

—Ribbon for LX-800

—Dust covers, top quality antistatic vinyl protection for MX, RX, and FX-80 models.

LEGEND

—Ribbon for 808 Printer.

SEIKOSHA

—Ribbon SP-1000, SP-1200AI, SP-180 VC

33814 \$ 7.95

40630 \$7.95

40644 \$9.95

40659 \$7.95

22070 \$44.95

19200 \$ 6.99

19215 \$ 9.99

34662 \$ 7.95

68619 \$12.95

19272 \$ 8.95

36474 \$ 9.95

54652 \$ 8.95

OKIDATA

—Ribbon for Okidata 120, 180

—Okimate Color Ribbon

—Okidata 120/180 Tractor Feed Kit

STAR MICRONICS

—Ribbon for NX-15

—Ribbon for NP-10, NX-10, NX-10C, NL-10, ND-10

—Ribbon for NX-15, NR-15, ND-15

—Cartridge Ribbon for NB-15, NB24-15

—Ribbon for Gemini 10X, SG-10/15, SG-10C

—Ribbon for SD-10

—Ribbon for SD-15

—Ribbon for SR-10

—Ribbon for SR-15

—Ribbon for PowerType

—Serial interface adapter for Gemini 10X

—Tractor feed option for PowerType

—Thermal printer paper for STX-80 (two 100 ft. rolls)

—SG-10 Users Manual

—Gemini 10X-15X Technical Manual

—SG-10/15/SG-10C Technical Manual

—NP-10 Technical Manual

Technical manuals include schematics, flow charts, parts lists, diagrams, trouble shooting, etc.

Sheet feeders available — call for information.

Interfaces available for various models — call for information.

71655 \$7.95

71675 \$3.95

73959 \$39.95

55961 \$10.95

41666 \$ 7.95

64241 \$11.95

63455 \$ 9.95

21631 \$ 2.99

34713 \$ 8.50

34727 \$11.95

34732 \$11.95

34746 \$13.95

31083 \$ 7.95

21626 \$54.95

31079 \$54.95

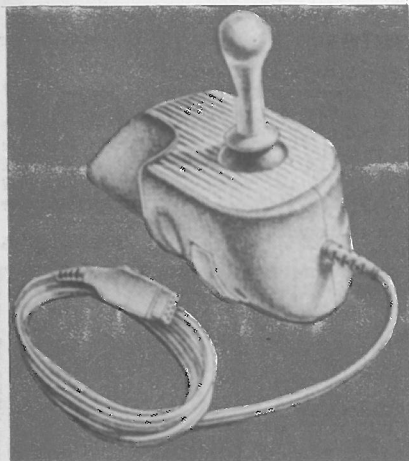
19676 \$11.95

34799 \$15.95

34784 \$14.95

34802 \$11.95

70715 \$11.95



EPYX

Introducing The World's First High Performance Joystick!



EPYX 500XJ joystick features a molded design that fits the palm of your hand for a comfortable, natural feeling. Unique shaft switches allow you to not only feel, but hear each move of the stick for exacting control. Trigger finger firing gives you faster, more accurate shooting. This joystick scores significantly higher, faster

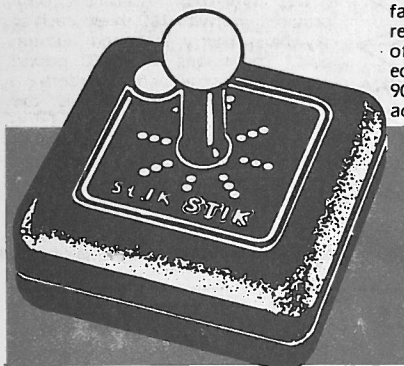
and easier than any joystick ever made! To top it all, the Epyx 500XJ comes with a 5 year warranty! There's only one thing you're ever going to break — your previous high scores! Requires joystick adapter for use with TI 99/4A.

65942 Epyx 500XJ Joystick

Sug. Retail \$19.95
\$15.95



Slik Stik™



The
Famous
SLIK STIK™

SLIK STIK. The Slik Stik has been a favorite for years...and for good reason. It's just the right combination of responsiveness, accuracy and economy. And the price can't be beat! 90 day warranty. Requires joystick adapter for use with TI 99/4A.

42086 Slik Stik

ONLY \$6.95

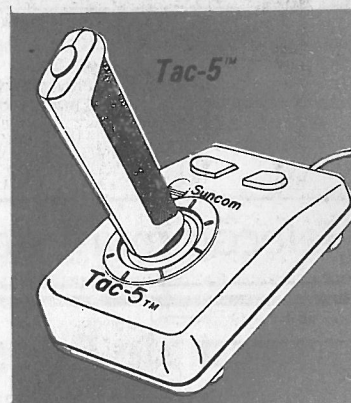
Exclusive Micro-Switch
Technology
TAC 5™

TAC 5. Introducing the latest in joystick technology from Suncom...the TAC 5 joystick controller! Featuring state of the art "Microswitch" technology, 3 fire buttons (1 on the handle, 2 on the base) for fastest possible firing, and diagonal response. 5 1/2 foot cord. Requires joystick adapter for use with TI 99/4A.

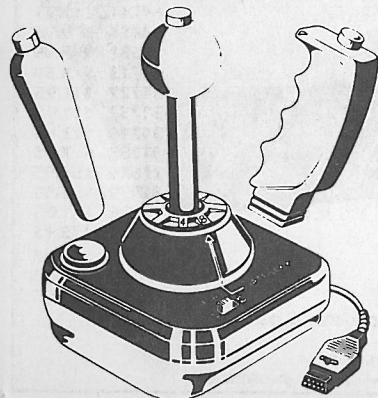
42442 TAC 5

\$14.95

TI 99/4A ADAPTER. One adapter can accommodate up to 2 Atari-compatible joysticks.
10285 LOW PRICE \$5.95



**WICO
COMMAND
CONTROL**

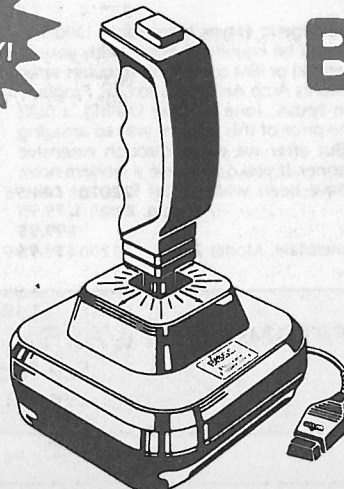


3-Way Handle And Gatelock Control

SUPER 3-WAY JOYSTICK. Famous WICO quality is now available in a joystick with 3-way handle AND gatelock control. Choose the redball, bat handle, or pistol grip control for your favorite action. **NEW FEATURE** — Gatelock allows you to lock in 8-way or 4-way action for the precise movement required by many maze games. Requires adapter for use with the TI 99/4A.

31173 3-Way Joystick

ONLY \$24.95



BOSS

THE BOSS. This contoured, pistol-grip handle will make game playing a breeze! Fire button on handle. Five foot cord. Requires adapter for TI 99/4A.

19707 The Boss

\$16.95

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40 Cable Stable



Customer Help Lines Open:
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Give The "Foot" The Boot! Peripheral Extension Cable.

Have you ever knocked the heavy black peripheral box cable out of the computer at a crucial moment? Are you frustrated trying to arrange your equipment on a too-small computer table because the cumbersome "foot" sticks out too far? You'll find our Peripheral Extension Cable to be a lifesaver! One end of this highly flexible 30 inch cable plugs snugly into the expansion port on the right side of the 99/4A console; the other end connects to the 44 contact slot of the P E Box cable, or any stand-alone peripheral (such as the speech synthesizer, memory expansion, etc.). Allows you to place peripherals conveniently according to your individual set-up, and hide ugly cables, too. Customize your system set-up today!

22633 Peripheral Extension Cable \$24.95

PERIPHERAL EXPANDER CABLE. Similar to above, but with 2 peripheral connectors on 1 cable. Allows attachment of up to 2 separate peripheral branches.

22647 Peripheral Expander Cable \$32.95

Parallel Printer Cables

Guaranteed to work with the appropriate printer! Simply plug one end into the 16 pin parallel connector on TI's RS-232 Interface Card and the other end to the 36 pin "Centronics" type connector on most parallel printers. Then print away! All lengths are 5 feet unless noted.

PARALLEL CABLE — STANDARD. For all the following printers with parallel inputs: Epson (all models), Star-Micronics (all models), TI, Prowriter, Gorilla, TP-II, L1000, Mannesman Talley, and many more!

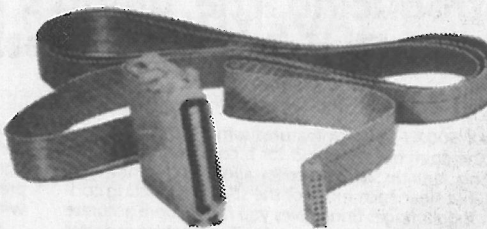
10021 5 foot length

\$24.95

22243 10 foot length

\$34.95

micro fal®



IBM PC to PARALLEL CABLE. Connects the 25 pin parallel output on the Bondwell, IBM PC, TI-Pro, Compaq and most compatibles to the 36 pin input connector of any printer using the "Centronics" standard parallel input.

13009 IBM PC to Parallel Cable

\$19.95

TI MODEM CABLE — Connects a standard modem to your TI 99/4A RS-232 interface.

34287 TI Modem Cable

\$24.95

TI MODEM MALE/ MALE CABLE, MODEL 1.

40697 TI Modem Male/Male Cable, Model 1

\$24.95

RS-232 CABLE. For connecting the 25 pin female serial (or RS-232) port on the RS-232 Expansion Card to any RS-232 standard devices; printers with serial inputs, modems, etc. Cable is standard at a 5-foot length, 25 conductors, and terminated at each end with 25 pin, male "D" connectors.

10055 RS-232 Cable

\$24.95

PARALLEL CABLE — TP-1. Contains interface electronics within the connector housing to adapt the 99/4A to Smith Corona TP-1 printer.

10040 Parallel Cable-TP-1

\$37.95

"Y" CABLE. Allows use of both serial ports from the serial connector on the RS-232 Interface Card. The cable has a single 25 pin male connector going to the RS-232 Card and two 25 pin female connectors for up to 2 serial peripherals. Standard length is 1 foot for one branch of the "Y" and 5 feet for the other.

10069 "Y" Cable

\$49.95

CASSETTE CABLE — DOUBLE. Connects a standard type cassette recorder with 3 inputs for microphone, external speaker, and remote control to your TI 99/4A. Also allows a second cassette recorder to be connected — useful when data files are to be manipulated.

21186 Double Cassette Cable

\$9.95

CASSETTE CABLE — SINGLE. Connect your TI 99/4A to 1 cassette recorder. Suitable for most needs.

15592 Single Cassette Cable

\$5.95

MONITOR CABLE-COMPOSITE. Interface your TI 99/4A to any composite monitor. DIN connector plugs into computer, and RCA type plugs connect to monitor. Includes ear phone plug adapter to connect to monitors with earphone type audio plug.

37424 Composite Monitor Cable

\$7.95

Cassette Adapter

If your present cassette recorder's tape drive isn't turned on and off when connected to your 99/4A, it's probably because the polarity of the remote control is wrong. Simply plug-in our adapter to your recorder's remote jack and then plug-in your cassette cable. It's a lot cheaper than a new cassette recorder — guaranteed.

10074 Cassette Adapter

\$5.95

Telecommunications

Incredible Price! 1200 Baud, Full Feature Modem— Only \$99.95

1200 BAUD MODEM. This intelligent, Hayes compatible 1200/300 Baud modem from Capetronic will be equally at home with your TI 99/4A (requires RS-232 card or equiv.) or IBM compatible (requires serial port). It includes as standard features Auto Answer/Auto Dial, Programmable Intelligent Dialing, Auto Redial, Tone or Pulse Dialing, a built in speaker, and much more. The price of this modem was so amazing even we couldn't believe it. But after we put it through extensive testing, we knew we had a winner. If you don't have a modem now, this is the opportunity you have been waiting for! Requires cable (below).

73970 1200 Baud Modem

\$99.95

73963 TI Modem Cable, Male/Male, Model 2

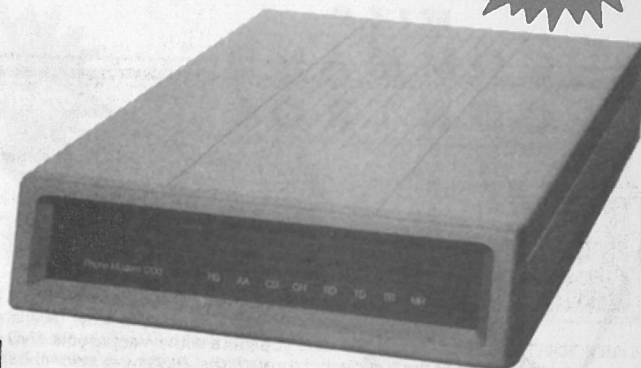
\$19.95

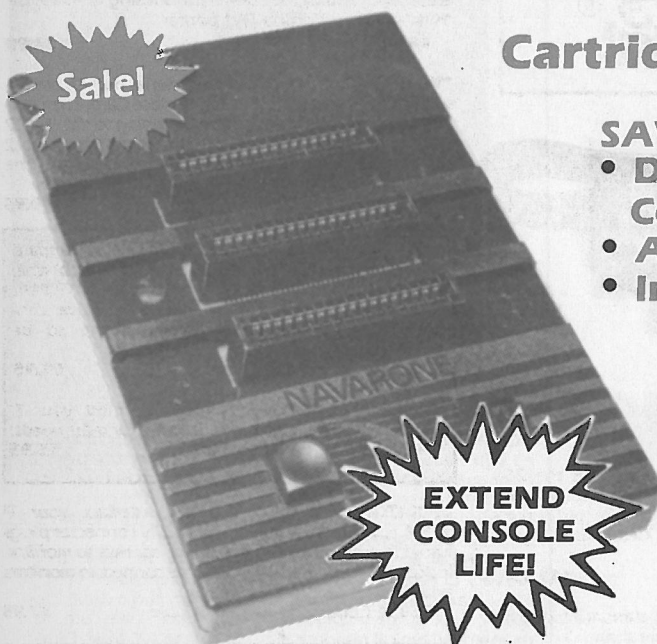
COMMUNICATIONS SOFTWARE

4/A Talk
Terminal Emulator II

See Page 27
See Page 8

NEW!





Cartridge Expander

SAVE YOUR COMPUTER!

- Don't Wear Out Your Console and Cartridges!
- Avoid Overheating!
- Includes Instant Reset Button!

CARTRIDGE EXPANDER. Are you constantly plugging in and pulling out cartridges? The constant wiping action on the contacts can eventually wear them out. This Cartridge Expander, featuring 3 cartridge slots, helps you avoid costly repair bills in 2 ways. First, you will **immediately** stop wearing out the contacts in your computer; you'll never have to insert a cartridge directly into the computer again! Second, you can keep your most commonly used cartridges (say, Extended BASIC and TI-Writer, or your favorite games) parked permanently in the expander — this will reduce wear on the cartridges by 90 percent or more.

Also very useful is the reset button that lets you initialize the computer without the console on/off switch. Do you use your computer frequently? Do your kids switch cartridges numerous times in a single play or learning session? If so, invest in this inexpensive protection for your computer and software. Great for schools and other high use locations, too. This small investment can save big dollars in hardware and software! Orig. Sug. Retail \$39.95
13329 Cartridge Expander

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Dust Covers

Antistatic, 8 gauge vinyl dust covers, sewn to our exacting standards with reinforced seams. These top quality equipment covers will help prevent damage from dust and moisture, providing years of protection for your valuable system... and at a discount price!

\$4.95!

Console Cover Special!

TI 99/4A CONSOLE COVER. Show your computer you care. Custom tailored with exclusive rear corner slit accommodating cables and speech synthesizer.

10017 TI Console Cover

\$4.95

PRINTER COVER for TI Impact Printer or Epson RX-80, FX-80, MX-80, Gemini 10X, and SG-10.

19272 Printer Cover

\$8.95

CASSETTE RECORDER COVER. Fits standard cassette recorders up to 6" x 10".

19286 Cassette Recorder Cover

\$4.95

PERIPHERAL EXPANSION BOX COVER. Even this rugged unit benefits from tender loving care.

19291 Expansion Box Cover

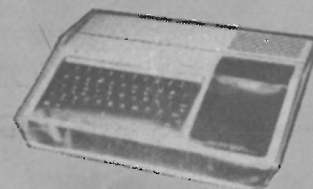
\$11.95

COMMODORE COMPUTER COVER. For the VIC 20 and C64. Do a friend a favor, even if he or she doesn't have a TI.

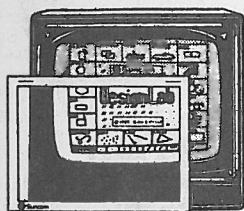
20638 VIC 20, C64 Cover

\$4.95

Dust Covers — Attractive Protection For Your Investment!



Monitor Accessories



Computer Monitor Anti-Glare Screens

GLAREDOWN™. How many times have you had trouble reading your computer monitor screen because of the sun glaring through the window or poor placement of overhead lighting? GlareDown makes screen images clearer, crisper, sharper and more readable by eliminating most stray light reflected from your monitor screen. Eye strain goes down and efficiency goes up! From Suncom.

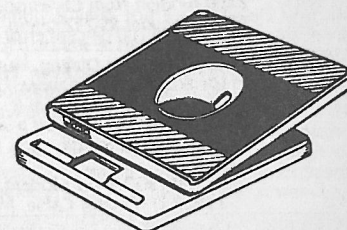
42373 GlareDown 12 — For most 12" monitors

\$15.95

42387 GlareDown 14 — For most 14" monitors

\$17.95

Monitor Stand Cure stiff necks and screen glare...



MONITOR STAND. Sit right where you are. Don't crane your neck. The swivel tilt base for monitors takes the pain out of data processing! Attractively designed from high impact plastic, the base displays any monitor with complete stability. You can lock in any angle or position to get rid of reflected screen glare.

55777 Monitor Stand

\$14.99

42 Surge Suppressors



Customer Help Lines Open:
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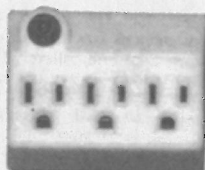
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Our Lowest Cost Surge Suppressor Ever!

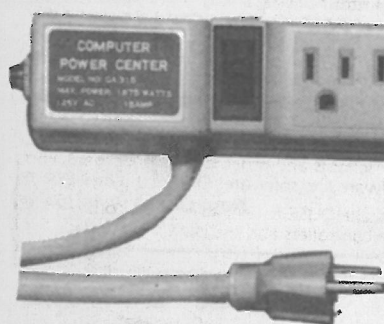
THREE OUTLET SURGE SUPPRESSOR BLOCK. When you're protecting expensive equipment, you don't mind investing in a surge suppressor. But when you can get protection and economy at the same time, it's an even better investment! Our surge suppressor offers full 3-line surge protection and includes an EMI/RFI filter. A "Power On" indicator light lets you know the outlets are live. At this great price you can afford to protect every piece of your equipment — also perfect for expensive TV's, stereos, VCR's and other equipment.

55878 Three Outlet Surge Suppressor Block

Sug. Retail \$14.95
\$7.95



Six Outlet Surge Suppressor With Circuit Breaker



ONLY
\$17.95

SIX OUTLET SURGE SUPPRESSOR. Need more than 3 outlets? Our 6 outlet extension strip gives you the same protection against power surges as above, with 3 additional outlets. It also includes an EMI/RFI filter, a 15 Amp circuit breaker, and a neon indicating on/off switch.

55889 Six Outlet Surge Suppressor

Sug. Retail \$29.95
\$17.95



Monitor Not Included

Get Power Protection PLUS Monitor Support And Swivell

Streamline your system!

COMPUTER POWER CENTER. Beautifully designed and packed with features! The 5 outlets in the rear are controlled by front pushbuttons, individually OR with one master pushbutton. Status of each circuit shown by LED's on the front panel. Complete electrical protection! 15 Amp circuit breaker, full 3-line surge suppression, EMI/RFI noise filter.

Technical Specifications: Metal housing in "IBM" beige, 125Vac, 15 Amp, 1875 watts, 175V peak breakdown voltage, 390V max. clamping voltage, 40 joule max. surge dissipation, 6000V max. surge voltage, 4500 Amp max. spike current, 5 nanosecond typical response time, 100KHz to 100 MHz. Dimensions: 345mm (L), 345mm (W), 52mm (H).

67507 Computer Power Center

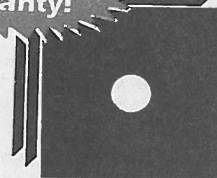
Sug. Retail \$89.99
ONLY \$69.95

Diskettes

microPal®

The 39¢ Diskette!

Lifetime
Warranty!



MicroPal Diskettes are one of the best-selling items in our catalogs (we've sold literally hundreds of thousands of these diskettes). They are an excellent buy in our quantities of 50, and their reliability, lifetime warranty and risk-free trial mean you are sure you get your money's worth!

Here's What You Get

Diskettes are packaged in boxes of 50. Each box includes diskettes in sleeves, labels and write-protect tabs. All diskettes have hub reinforcement ring and write-protect notch.

Certified Quality

MicroPal Diskettes are first quality, prime diskettes (no seconds). Each one is individually certified to be 100 percent error free at levels equal to or above ANSI, ECMA and ISO standards.

Lifetime Warranty Plus Risk Free Trial!

We offer a double guarantee of satisfaction:

- 1) All diskettes are backed by a lifetime warranty. If you ever have a problem, we'll replace the diskette.
- 2) To let you discover what a great value these diskettes really are we'll let you try them risk free. Buy a box. If within 30 days you aren't happy with the diskettes for any reason, return them to us for a prompt refund. No questions asked!

Part No.	Description	Box of 50
32391	5 1/4" Single-Sided, Double-Density Diskettes	\$19.50 (39¢ each)
32403	5 1/4" Double-Sided, Double-Density Diskettes	\$24.50 (49¢ each)



A Tough Breed of High Performance Diskettes



5 1/4" DISKETTES. These diskettes are durable — they'll take continuous operation on the same track for over 20 million passes without deterioration in performance! All diskettes feature a super plastic-reinforced hub ring and heat-resistant jacket. Every track of every Fuji diskette is certified to be 100% error-free. Diskettes are packaged in boxes of 10 with color-coded index labels.

65208 SS, DD Diskettes

\$9.99

65223 DS, DD Diskettes

\$11.99

3 1/2" DISKETTES. Fuji would like to introduce you to their 3.5" two megabyte diskette. All diskettes feature write-protect notch, super plastic-reinforced hub-ring, and heat resistant jacket. Every track of each Fuji diskette is certified to be 100% error-free. Diskettes are packaged in boxes of 10 with color-coded index labels.

66170 SS, DD Diskettes

\$14.95

66176 DS, DD Diskettes

\$23.95

RAINBOW DISKS from FUJI

RAINBOW DISKS. Bored with black, look-alike diskettes? Have some fun with Fuji Rainbow Disks. The same durable diskettes as described above, but made with colored jackets. Each 10-pack gives you 2 red, 2 blue, 2 green, 2 gray and 2 beige diskettes!

65226 SS, DD Rainbow Diskettes

\$10.99

65234 DS, DD Rainbow Diskettes

\$12.99

PLEASE NOTE: Single-sided disks are for use in single side drives like the 1541. Double-sided disks are for use in double side drives like the 1571 (in some modes) or IBM compatible drives. Single-sided disks and double-sided disks look absolutely identical, the only difference is that on the latter the second side is tested and certified error free. To access both sides of a disk when using a single side drive, you must add a second notch and physically turn the disk over.

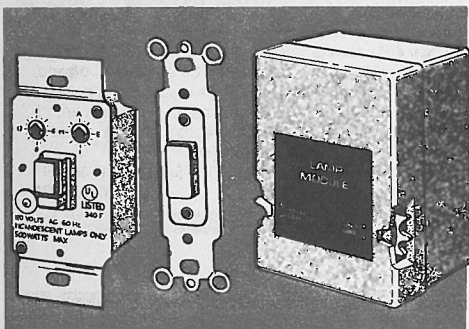
Lowest
Prices in
the USA!



\$9.95
and up

Modules & Devices X-10 Modules and Devices

X-10 offers a wide selection of plug-in modules and wiring devices to make connecting any kind of lamp or appliance easy. Standard lamp and appliance modules plug into the wall between the existing outlet and the lamp or appliance. Wall switch modules are used for switch controlled lights (incandescent only) and replace the existing wall switch. Wall receptacle replaces standard outlet. The best news is that they are economical enough to let you set up your whole house without getting a new mortgage! **These modules are compatible with X-10, BSR, General Electric, Sears, Radio Shack, Heath, Leviton, Genesis, and any other controller that calls for BSR or X-10 modules.**



LAMP MODULE. Plug-in module lets you turn lamp on, off, or "dim" the lamp. Responds to DIM, BRIGHT, and ALL LIGHTS ON signals. Due to dimming capability, do not use for appliances or fluorescent lights. 400-500 Watt capability. Sug. Retail \$20.00

37001 Lamp Module ~~\$19.95~~ **\$13.95**

2-PIN APPLIANCE MODULE. Plug-in module lets you turn appliances or fluorescent lights with standard 2-pin plug on and off. 400-500 Watt capability. Sug. Retail \$20.00

37016 2-Pin Appliance Module ~~\$19.95~~ **\$13.95**

3-PIN APPLIANCE MODULE. Plug-in module for appliances or fluorescent lights with 3 prong grounded plug. 400-500 Watt capability. Sug. Retail \$22.50

29605 3-Pin Appliance Module ~~\$19.95~~ **\$13.95**

WALL SWITCH MODULE. Installs in place of a standard wall switch to let you control ceiling or other incandescent lamps. Use push-button control on the switch module for manual operation, or control using X-10 system. Responds to DIM, BRIGHT, and ALL LIGHTS ON signals. Do not use for appliances or fluorescent lights. 500 Watt capability. Sug. Retail \$20.00

37020 Wall Switch Module ~~\$12.95~~ **\$13.95**

3-WAY WALL SWITCH MODULE SET. Similar to regular wall switch module, but for use where 2 or more switches operate 1 fixture. Set includes one 3-way wall switch module plus 1 push-button companion switch — enough for a normal 2-switch installation. 500 Watt capability. Sug. Retail \$24.99

43689 3-Way Wall Switch Set ~~\$19.95~~ **\$13.95**

COMPANION SWITCH. For use with 3-Way Wall Switch Set when 3 or more switches control a single lamp. Push-button style switch replaces regular wall switch. 500 Watt capability. Sug. Retail \$8.00

43694 Companion Switch ~~\$6.95~~ **\$3.95**

WALL RECEPTACLE MODULE. Replaces a standard two-outlet wall receptacle for control of incandescent lamps, fluorescent lights, or appliances. One outlet is controlled, one is normal. Includes custom wall plate. 15 amp unconditional or 1800 watt capability. Sug. Retail \$24.99

37035 Wall receptacle with Custom Wall Plate ~~\$19.95~~ **\$13.95**

WAS \$125
NOW ONLY
\$39.95



HOME AUTOMATION IS HERE!
•SECURITY•ENERGY SAVINGS•CONVENIENCE
•DOESN'T TIE UP THE COMPUTER!

SAVE
OVER \$85!

X-10 POWERHOUSE. The world's leading maker of home control devices has just introduced a revolutionary new product line called X-10 POWERHOUSE. With your TI 99/4A computer, you can program lights and appliances to turn on and off, control your thermostat, and much more. The POWERHOUSE can wake you to stereo music or TV news, light up your bedroom, hallway, and bathroom; start the coffee, turn up the heat, warm up the curlers... all before you are even out of bed! But it is smart enough not to wake you up on weekends.

At night, it can lower the heat, turn off the Tonight Show, and first dim and later turn out the lights. The user-friendly POWERHOUSE software lets you first "set up" your house. You move "icons" (pictures of lights and appliances) into each room. The on-screen software shows you how to set a module for each light and appliance to be controlled.

After you have set up your house, you can enter the operating mode to actually set the times for individual lights or appliances to turn on or off. You can also set

the days of week for the action to take place. You can even program the brightness level of a light.

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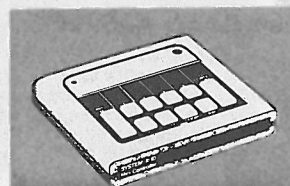
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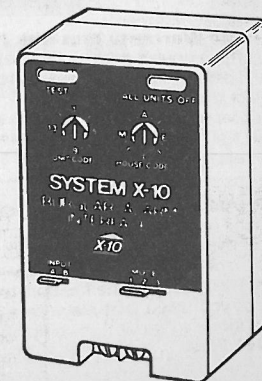
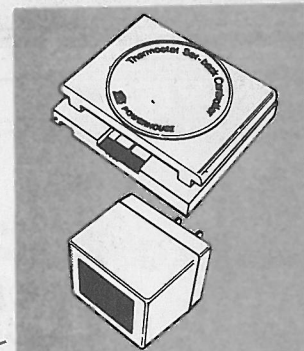
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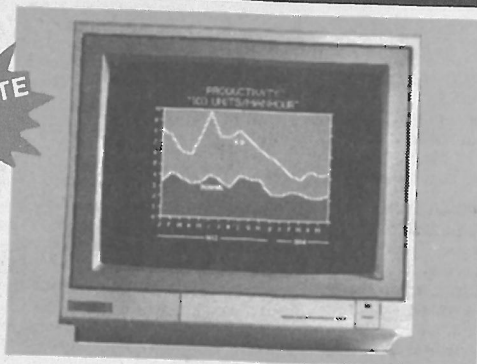


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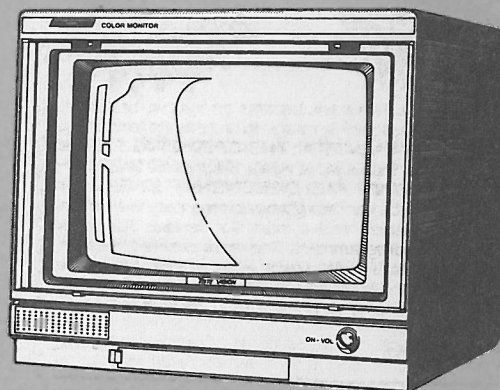
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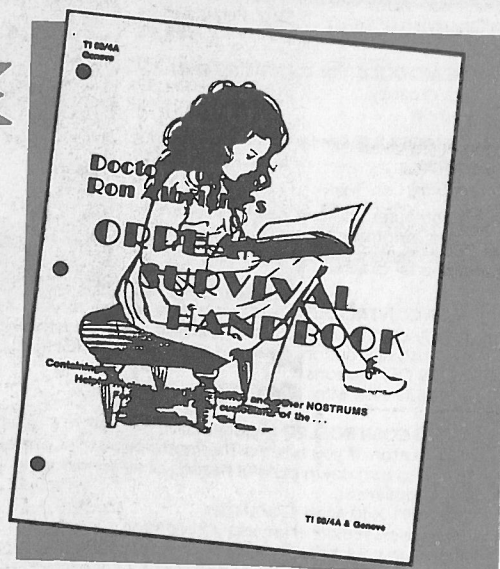
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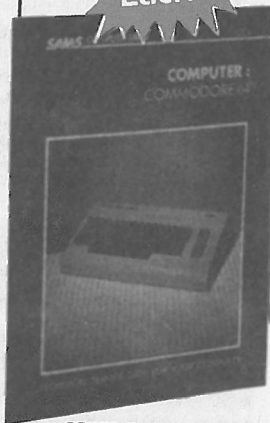
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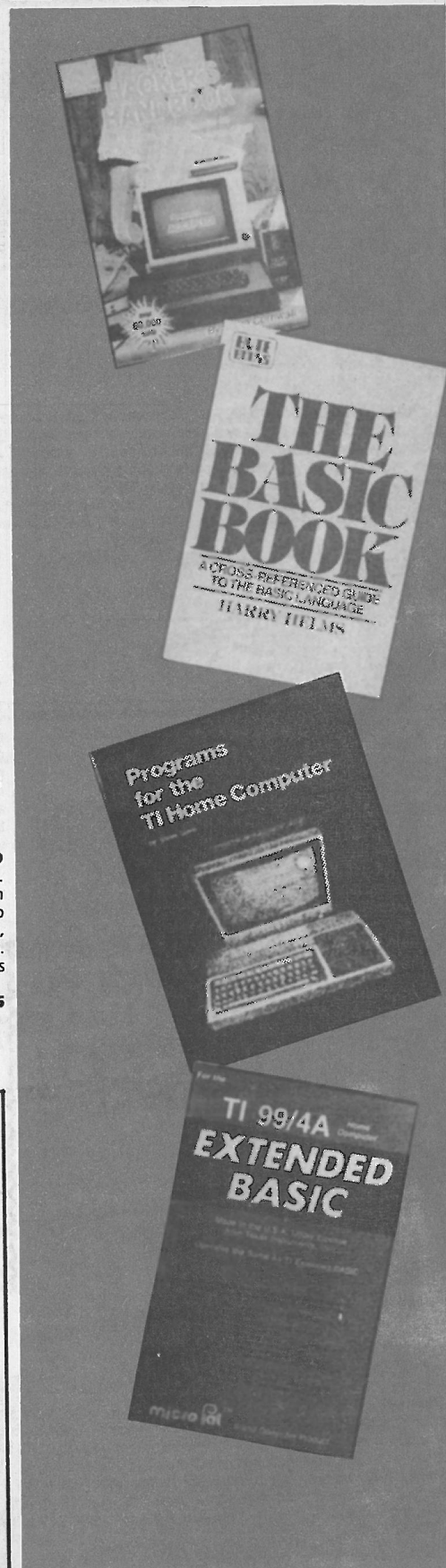
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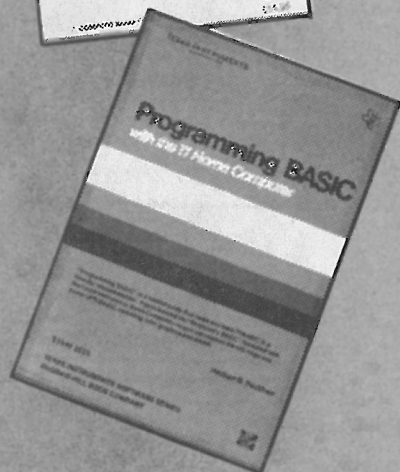
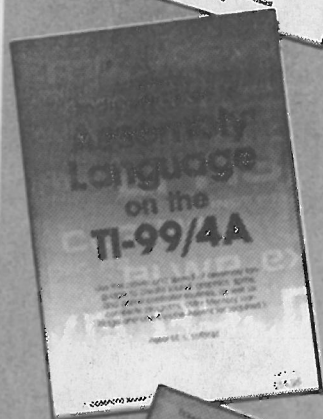
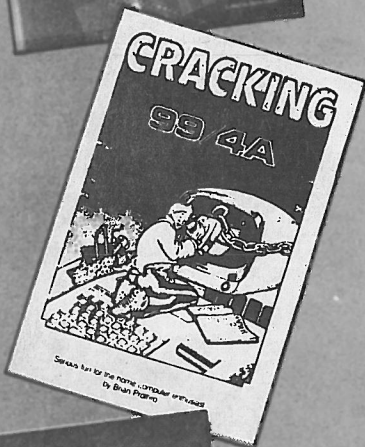
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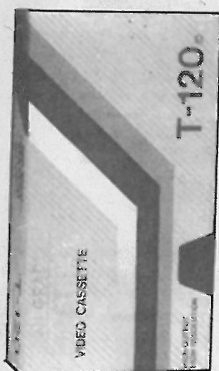
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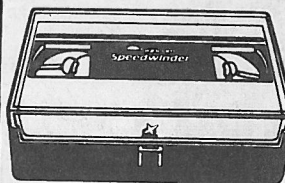
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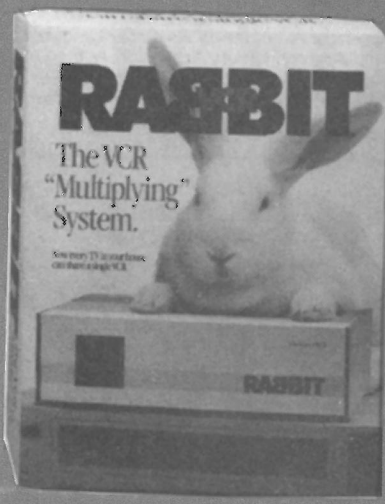
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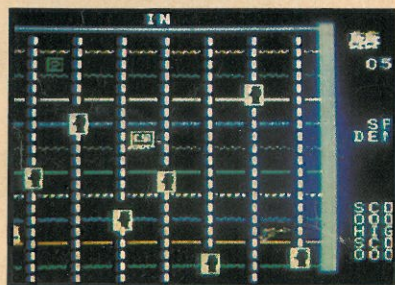
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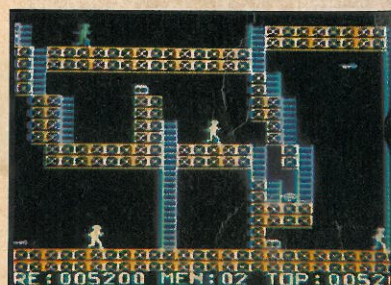
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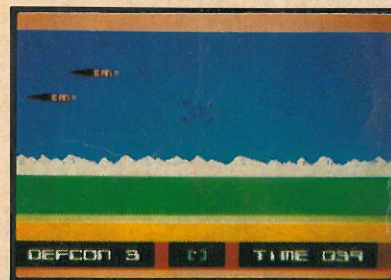
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