# -3263 · SOFTWARE •

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THE GLASS COMPUTER (Ages 12-Adult) - Demonstrates the inner workings of a computer as it interprets BASIC statements, such as, LET, PRINT, INPUT, and END. Users gain a concrete understanding of the inner workings of a computer which is helpful as they go on to write their own software programs.

THE MARKET PLACE (Ages 8-14) - Ideal for the budding entrepreneur, The Market Place graphically illustrates elementary concepts of economics. It allows the child to make and test decisions as they control simulated businesses and try to make a profit.

only \$15.00 each

Special Offer

Buy any three MECC Educational programs for \$40.00 or all six for \$75.00

## **Jane 128**

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only \$19.00

# Where in the (World, Time, Europe) is Carmen SanDiego?

This game series is one of the most popular computer mystery games of all time. Ideal for young and old, these games will challenge your knowledge of history, geography and other facts relating to the regions you will visit. Plus you'll find out just how good your problem solving skills are. **World** - Learn about over 30 cities throughout the world as you chase Carmen and her gang! Includes: World Almanac and Book of facts. **Europe** - You'll travel 34 nations within Europe, access your on-line database of facts and use the RandMcNally Concise Atlas of Europe as you hunt down Carmen. **Time** - Chase Carmen through the ages as you investigate 1500 years of historical events, famous people and important inventions. Includes New American Desk Encyclopedia.

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# **Bank Street Writer**

This highly acclaimed word processor by Broderbund is simple enough to be used by children, yet meets most adult writing needs. Bank Street Writer lets you concentrate on your writing, not on trying to remember special codes, keys or symbols. Produce letters, reports, and more. Includes on-disk tutorial.

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# Shatter the 1MHz Barrier FOR THE C-64 S C-128

# BREATHING NEW LIFE-INTO YOUR COMPUTER

THE SUPERCPU INCREASES YOUR COMPUTERS
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Programs will suddenly spring to life — screens and menus pop up instantly, scrolling becomes fluid, and graphics fly. A C-64 equipped with the SuperCPU is like having a Volkswagen with a V-8. There's one small exception - the SuperCPU rides much smoother. Even though the SuperCPU gives your computer a radical increase in horsepower (up to 22 times faster), its operating system makes that power usable by maintaining compatibility with most existing software and making its operation transparent to the user.

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So join the Commodore revolution and order a powerful new SuperCPU TODAY!

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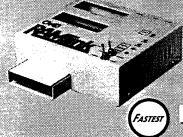
- High-Speed microprocessor, 128K Cache RAM, advanced hardware logic, and up to 512K ROM enable you to run all types of existing commercial software at speeds up to 22 times faster.
- BASIC programs, including most Bulletin Board Systems, seem to run as fast as machine language making BASIC compilers a thing of the past!
- Commercial machine language programs (databases, spreadsheets, word processors, telecommunications, graphics, etc.) run so fast that you'll think your running them on another computer!
- GEOS comes alive No typing or scrolling delays, graphic operations happen instantly, faster printing and disk access! Includes enhanced GEOS setup utility!
- Easy-to-use: Plug it into your cartridge port and start working — no messy cables or special adjustments.
- Built-in JiffyDOS Kernal boosts disk access speed up to 15x faster with JiffyDOS equipped drives.
- Pass-thru port provides compatibility with RAMLink, SwiftLink, GeoRAM, 17xx REU's and other cartridges.
- Enable/Disable, JiffyDOS on/off, 1 Mhz/Turbo, and Reset switches make configuring the SuperCPU a snap. The internal Rocket Socket makes future expansion simple.

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# Power-Backed Expandable RAM-disk Drive

- Fastest possible method of storage with capacities up to 16 MB. Power and battery back-up retains data even when computer is turned off!
- Equipped with CMD DOS for flexibility and optimum compatibility, RAMLink can emulate multiple 1541, 1571, & 1581 disks or use CMD Native partitions.
- Ideal for use with GEOS as RAM Disk, RAM Expansion or both.
- Easily connects to cartridge/expansion port yet behaves and operates like a super-fast disk drive with built-in JiffyDOS and SWAP features.
- Built-in Pass-thru port for other cartridges, RAM-Port for REU's & GEORAM and Parallel port for fast access to CMD hard drives.

RL W/1 ME \$18900 0 RL W/2 ME \$22900 HL W/ 3 MB \$2721 - HL W/ 12 MB \$3000 - HL W/ 15 MB \$349 Opnomal RAMLing Bartery Back-up 524,95 / Opnomal Real-Time-Clock and 510<sup>00</sup>

# Full Featured High Density 3.5" Disk Drive

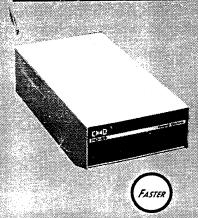
- The FD-2000 uses modern High Density diskettes (1.6 MB) just like Pentiums or the Power PCs. The FD-2000 is the highest capacity floppy drive available for the C-64/128 and is more compatible with existing software than the 1581!
- Equipped with CMD DOS for compatibility and speed, the FD-2000 also reads and writes 1581 disks, and can emulate multiple 1541 or 1571 disks.
- Easily connects to the serial bus just like any other drive and features JiffyDOS for greatly enhanced speed on JiffyDOS equipped computers.
- Features: SWAP 8/9 switch, Device # switches (8-15), GEOS compatibility software. FD Utilities disk and very small size (7.625"L x 4.75" W x 2.375"H).





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# Fast SCSI Hard Disk Drives for the C-64/128

HD Series Hard Drives are available in capacities up to 2 GB, are fully partitionable, and can emulate 1541, 1571, & 1581 disks as well as provide Native partitions which can be up to 16 MB in size and utilize MS-DOS-style subdirectories. HD's connect easily to the serial bus or to RAMLink via a high-speed parallel cable. They are many times faster than any other type of physical disk drive. Includes built-in JiffvDOS. SWAP feature and Real-Time Clock, HD's offer superior compatibility with most commercial software including BBS, Productivity and GEOS. And with new pricing, HD Series drives offer the lowest cost per megabyte of any C64/128 storage device. Imagine... No more thumbing through endless piles of disks looking for the right one use your hard drive like a huge file cabinet to organize and store hundreds or thousands of disks. Each 40 MB holds up to 240 -1541 disks. Get yours Today!

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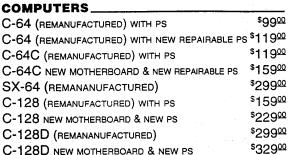
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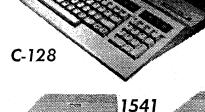
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C-64C

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without interfering. The IconTroller has a pass-thru port for a mouse or other joystick port device and is ideal for any joystick driven game or program. Without much doubt, this is the last stock of **NEW** Icontrollers...get yours now!

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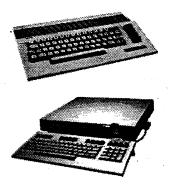
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Prices do not include shipping charges, and are subject to change without notice. All items subject to availability, call before ordering. See our main ad for shipping prices. Further questions? Dial 413-525-0023 (9-5 EST)

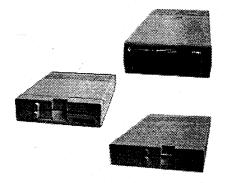
You may now reach CMD on the Internet at:

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# CAAD SERVICE CENTER



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# Why choose CMD's Service Center for repairs?

CMD is here for you. We are 100% committed to the Commodore market and we prove that every day! We bring over ten years experience to each repair and stand behind our work. You can count on CMD to not only repair your equipment, but also to make an honest assessment of the problem and provide you with the most cost effective solutions. There are times when it is less expensive to replace a piece of equipment than it is to repair it, and in those cases we will do just that. With our large inventory of reconditioned computers and drives, you can rest assured that you will be up and running in a short period of time. Reliability, honesty, quality service and top notch technicians are just a few reasons why CMD is the right choice for repairs!

# COMPUTER SERVICES

# **Computer Repairs**

CMD offers full service on all C-64, C-64C, C-128, C-128D and SX-64 computers. Our minimum repair charge is \$35.00 (\$50.00 for SX-64) which covers the first hour of labor. Additional charges will apply for parts and/or labor beyond one hour. Average repair charge for C-64/64C computers have been approximately \$50.00. Average repair charge for C-128/128-D computers has been approximately \$70.00. Return shipping charges for any computer repair shall be \$7.00 to addresses in the continental United States; additional charges will apply to other addresses.

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128-D drive select (8/9/10/11) & enable/disable switch

Prices do not include return shipping. Contact CMD for return shipping charges and return authorization number.

# DISK DRIVE SERVICES

# **Disk Drive Repairs**

CMD offers full service repairs for the following disk drives: 1541, 1541C, 1541-II, 1571, 1581 and our own FD series floppy drives. Our minimum repair charge is \$35.00, which covers the first hour of labor. Additional charges will apply for parts and/or labor beyond one hour. A list of standard repairs are listed to the right. Enhancements can be performed at a reduced price while we repair your drive. Return shipping charges for any drive repair shall be \$7.00 to addresses in the continental United States; additional charges will apply to other addresses.

1541/71/81 Drive Alignment and Head Cleaning \$35.00 1541 Drive Mechanism (Refurb) Replacement (Incl. Labor) \$60.00 1541 Mother board (Refurb) Replacement (Incl. Labor) \$60.00 1571 Drive Mechanism (Refurb) Replacement (Incl. Labor) \$75.00

1571 Head Replacement (Incl. Labor) \$55.00 JiffyDOS Installation (Includes Socket)(Computer or Drive) \$35.00 JiffyDOS Installation (Computer and Drive) \$60.00

(Prices are for specific repairs and do not include any additional services)

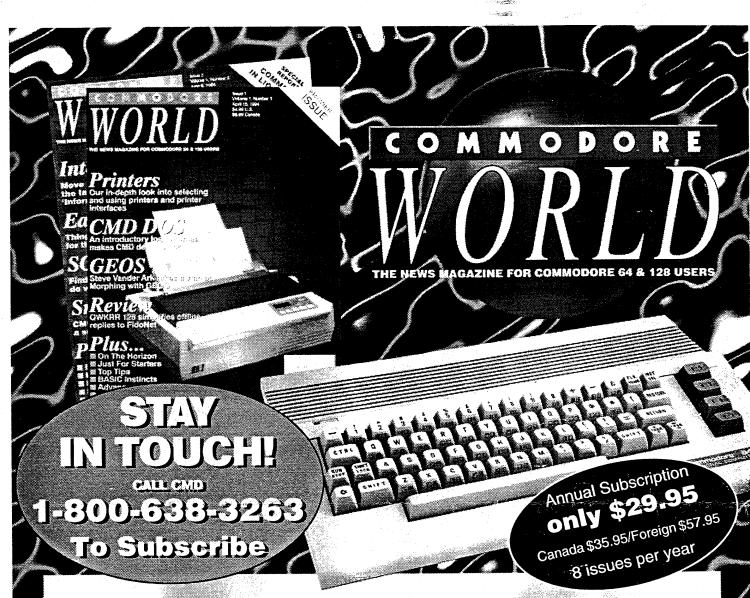
# **Disk Drive Enhancements**

Device Select Switch 8/9 or 10/11 (1541) Device Select Switches 8/9/10/11 (1541)

\$40.00 Device Select Switches 8/9/10/11 (1571D Internal Drive)

\$50.00 \$45.00 Device Select Switch 8/9 or 10/11 (1571D Internal Drive) \$45.00

Prices do not include return shipping. Contact CMD for return shipping charges and return authorization number.



Commodore World is the publication that will keep you informed in these times when up-to-date information on Commodore computing is so hard to find. Published by Creative Micro Designs, the industry leader in development of C-64 and C-128 related products for over eight to cover different subject years, Commodore World will is supply you with information on de what's new, what's still available, and above all else-where to get ar it. If you felt you had nowhere to turn to for Commodore support, turn to the pages of Commodore World for a wealth of resources ready to help you get the most from your computer!

You'll find Commodore World feature articles informative and easy to read; what's more, they're written by leading authorities and

experts, many of whom have written for other Commodore-related publications in the past. And Commodore World has something for everyone, whether you're a novice or an experienced programmer.

And while our feature articles help in each s and

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cover BASIC, ML and GEOS programming; hardware & software and projects; GEOS; tips peripherals, foreign market news, reviews, telecommunications and

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# \$14.4/28.8 MODEMS NOW OBSOLETE Turbo232 NOW SUPPORTS UP TO 230KBPS AND NEW 33.6 NEW

The guest for faster Internet access has made 33.6K modems the new standard, with 57.6K modems not far behind. SwiftLink and other first generation interfaces simply can't keep up—putting your Commodore in the slow lane on the Information Superhighway! The all-new Turbo232 has been Creative Micro Designed to keep pace with the explosion in telecommunications technology!



- SwiftLink Compatible Turbo232 has been designed to work with programs written for SwiftLink
- High-Speed Support Turbo232 keeps up with today's fastest modems, offering speeds up to 230Kbps
- Easy-to-use! Turbo232 simply plugs into the expansion port and connects to almost any external Hayes-compatible RS-232 modem
- Easy Configuration Turbo232 has easy-to-configure jumpers for users with special requirements
- Null Transfers Ideal for use with Novaterm 9.6 as a null modern interface for fast data transfer between computers (i.e. PC, Mac, Amiga)

Modems: **Baud Rates:** Jumpers:

Hayes Compatible external RS-232

150 to 230.4Kbps

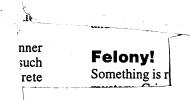
I/O Page (\$DF/\$DE), Interrupts: NMI/IRQ, DSR

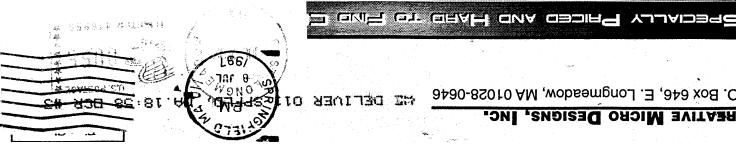
Enable/Disable

Connector: DB-9 Male (AT-style) Turbo232 Cartridge \$39.95 Modem Cable (DB9-25) \$9.95 \$199.00 Turbo232 w/ Boca 33.6 fax/modem

Shipping not included, refer to main CMD Ad for shipping prices and policies, Terminal Software sold separately.

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