The art of
peripheral
engineering

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Applied Engineering®

AE APPLIED ENGINEERING

Dear AE Customer:

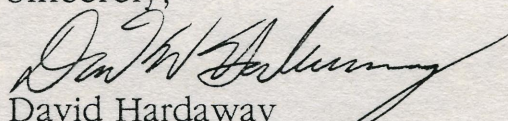Thank you for your interest in our new Amiga products.

Applied Engineering has been in the computer peripheral business for over ten years. We bring to the Amiga market a broad range of top quality products, experienced Technical and Sales support, a liberal return policy and the best warranties in the business.

I have enclosed our premier Amiga catalog which describes our products in detail, along with our new price list, which has an order form on the back. You can order directly from Applied Engineering, and if you live outside the state of Texas, you won't pay sales tax. Most of our products are in stock and ready for immediate delivery.

To order, simply fill out the order form and send it to my attention. For faster service, please feel free to call me at (214) 241-6060. Our FAX number is (214) 484-1365.
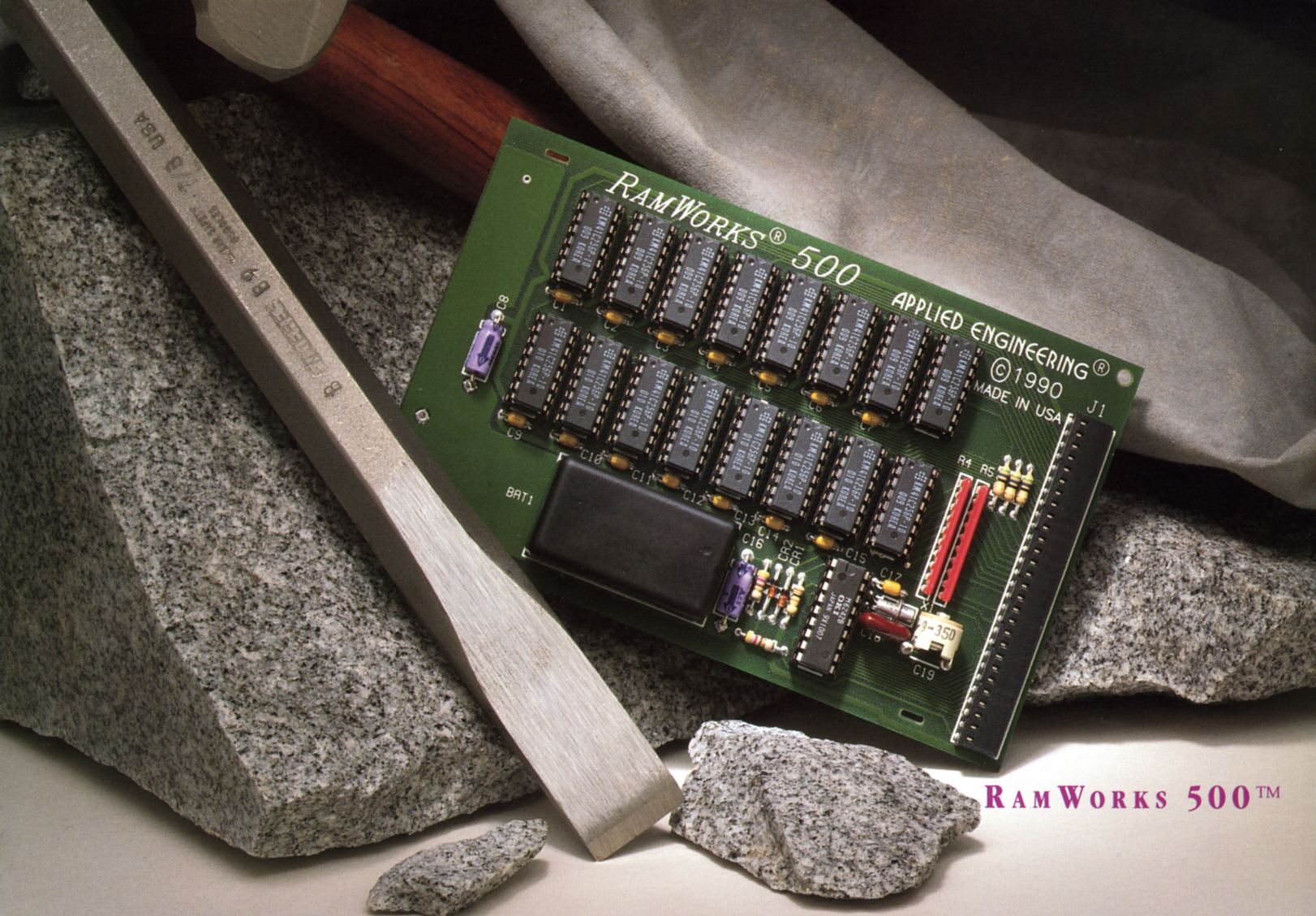
Again, I thank you for your interest in our products, and I look forward to being your Sales Specialist. If you have any questions, please feel free to call me.

Sincerely,

David Hardaway
Product Sales Specialist

RamWorks 500™

MEMORY CARDS

With the Amiga's practically unlimited potential, often the only barrier to greater productivity is a lack of memory. Increased memory opens doors to new capabilities. For the 2000/3000 series, RamWorks 2000™ was engineered to incorporate 256K x 4 DRAM chips - a significant improvement over the chips used on other boards because it gives you more growth-path choices. You can add memory in large increments or smaller, more affordable increments of 512K at a time. And you can add these small increments all the way up to 8 MEGs.

All other memory expansion boards require the user to configure tiny switches or jumpers in a trial and error fashion to suit their particular hardware. Only RamWorks 2000 has an on-board feature that automatically configures your setup — making it infinitely easier to install and upgrade. No switches, no jumpers, no re-reading the manual — just add memory and go. RamWorks 2000 is available in sizes from ZeroK to 8 MEGs and is easily user-upgradeable. For more memory power that's easy to use, the choice is clearly RamWorks.

For A500 owners, RamWorks 500™ combines the functions of an internal 512K memory card and clock card. RamWorks 500 comes with 512K on-board to boost available RAM to 1 MEG. It's fully compatible with ALL A500 hardware and software, including pre-1989 machines. The built-in clock function automatically time and date stamps your files and a graphical diagnostic program checks for bad or improperly seated chips. Both memory cards carry a *five year warranty.*
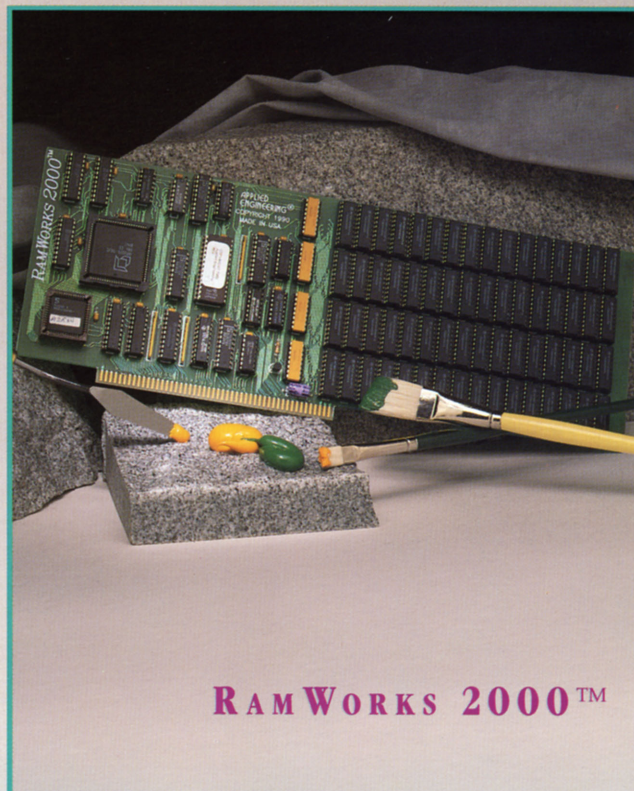

RamWorks 2000™

DISK DRIVES

The first and only high density drive for the Amiga, The AE HD (high density) Drive™ runs circles around the competition. The FCC certified design supports both standard 880K and 1.52 MEG 3.5" disks. The new AE Standard device controls both the high density mode and built-in electronic disk ejection. For running the new Amiga UNIX, the AE Standard 1.52 MEG format is a virtual must.

The drive also includes performance features like an exclusive 2-way LED indicator that displays green for reading, red for writing. And a smooth, quiet electronic disk ejection to replace the clunky "punch" of other drive's ejectors. Since our electronic ejection is tied to the write/enable function, you can no longer accidently trash a disk by inadvertently pushing the eject button while the drive is writing. Our ejector waits until the drive completes the write and then auto ejects the disk.

For driving on a budget, we've designed a quick, quiet 880K standard 3.5" drive as well. Incorporating a quiet and trouble-free design, the AE 880K Drive™ sports a tough aluminum case, custom molded cable and an on/off disable switch.

Both drives are compatible with all Amiga computers and feature complete daisy-chain capacity (from AE to another drive or vice-versa), MS-DOS compatibility, pass through connectors, FCC certified designs and full *one year warranties.*
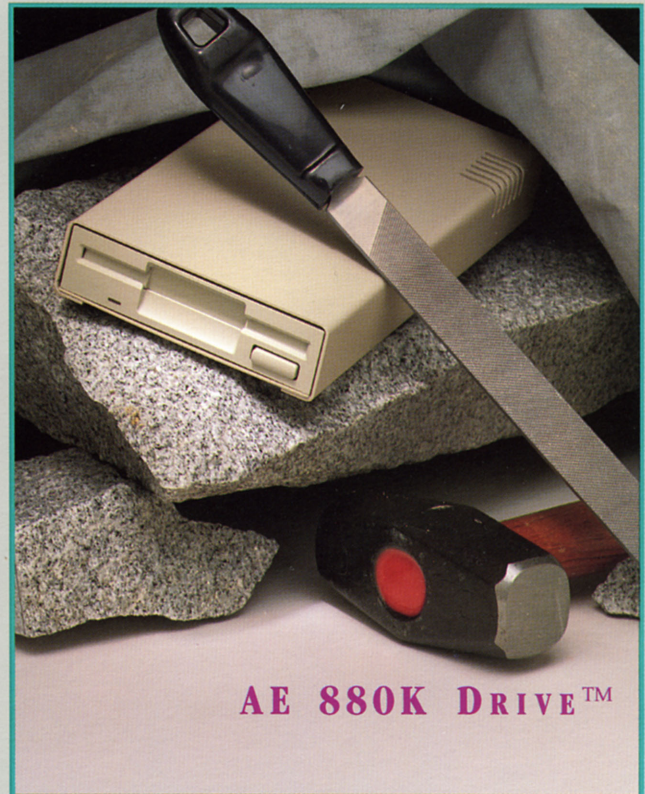
AE 880K DRIVE™
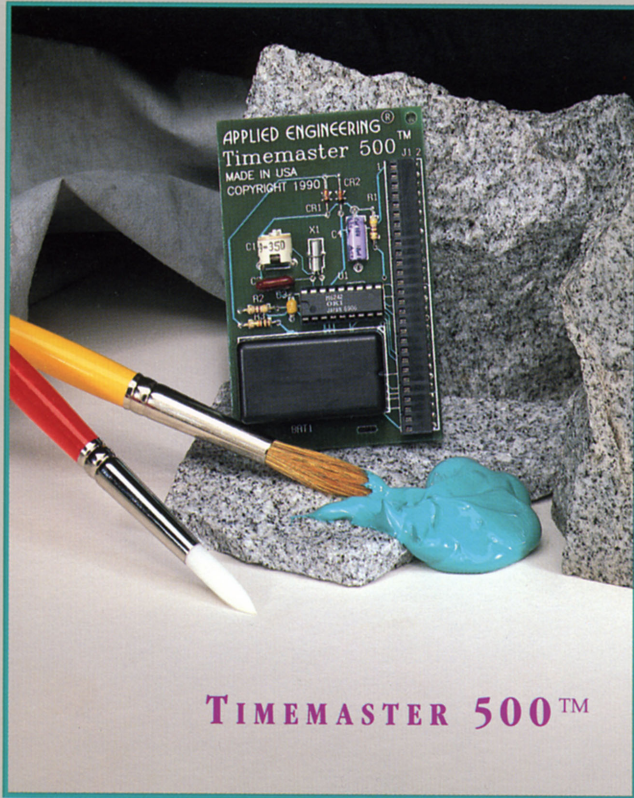
CLOCK/ CALENDAR

For the new Amiga 500 Professional with 1 MEG built in, Applied Engineering designed the Timemaster 500™ clock/calendar card. An easy way to add clock functions to your files, Timemaster 500 quickly attaches to the A500-P's expansion slot. Your files are then automatically time and date stamped for easy reference. *Five year warranty.*

TIMEMASTER 500™

POWER SUPPLY

With today's advanced peripherals and external expansion boxes, it's easy to overload the standard 35-watt A500 power supply. Applied Engineering now offers a heavy duty 100-watt power supply for the A500 to fill the needs of today's power user. Enough power to free you from having to disable an external disk drive to conserve power. The power supply runs at 110/220V ± 15% to accommodate European standards. Output is +5V (13A), +12V (2A), -12V (1A). Dual, front-mounted auxiliary and main power switches allow you to separately control an additional peripheral (printer, monitor, etc.) *one year warranty.*
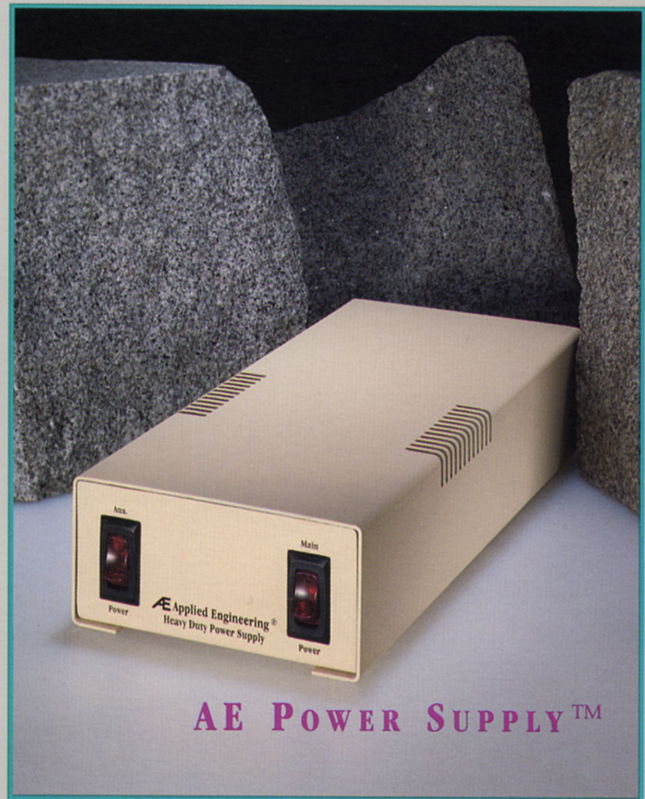
AE POWER SUPPLY™
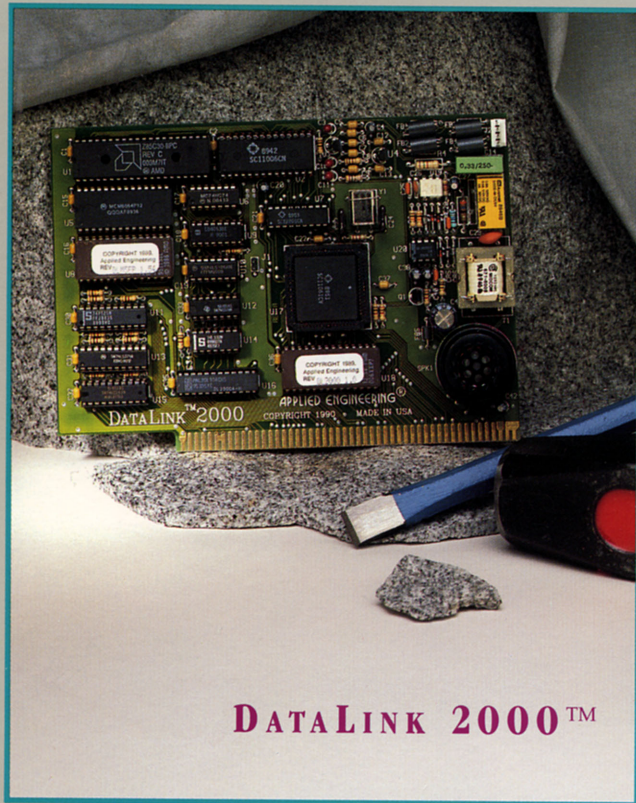
DataLink 2000™

MODEMS

For A2000/3000 owners, the DataLink 2000™ plugs directly into an internal expansion slot, while the DataLink Express™ works with all Amigas via the serial port. DataLink Express features a twelve lamp status light array and AE's exclusive "Line Engaged" indicator to show a shared line is in use.

Both DataLink modems incorporate upgrade options like Send-fax — enabling you to fax text and graphics at 4800 bps directly from your screen — without ever printing a hard copy of the information. Send any number of documents, at any time, to any fax machine. MNP-5, another upgrade option, compresses data to increase transmission speeds from 2400 to 4800 bps, while automatically detecting and correcting errors.

Both modems carry *five year warranties*, are fully compatible with the Hayes AT command set and virtually all Amiga communications software. We even include powerful communications software free with both DataLink modems. The software package includes file transfer capability, text capturing, a phone directory and many other features. Both modems are FCC certified and come complete with non-volatile memory, two modular phone jacks for data and voice calls, an on-board speaker, an extra-long telephone cable and a collection of special discounts and free on-line time you can sample. Both modems are fully compatible with Bell 103 and 212 protocols, as well as European protocol CCITT V.22 BIS, V.22 and V.21. They operate at varying transmission speeds from 0-300, 1200, 2400 and 4800 bps with MNP-5. Compare features, completeness of the package, upgradeability and price. You'll choose an Applied Engineering DataLink.
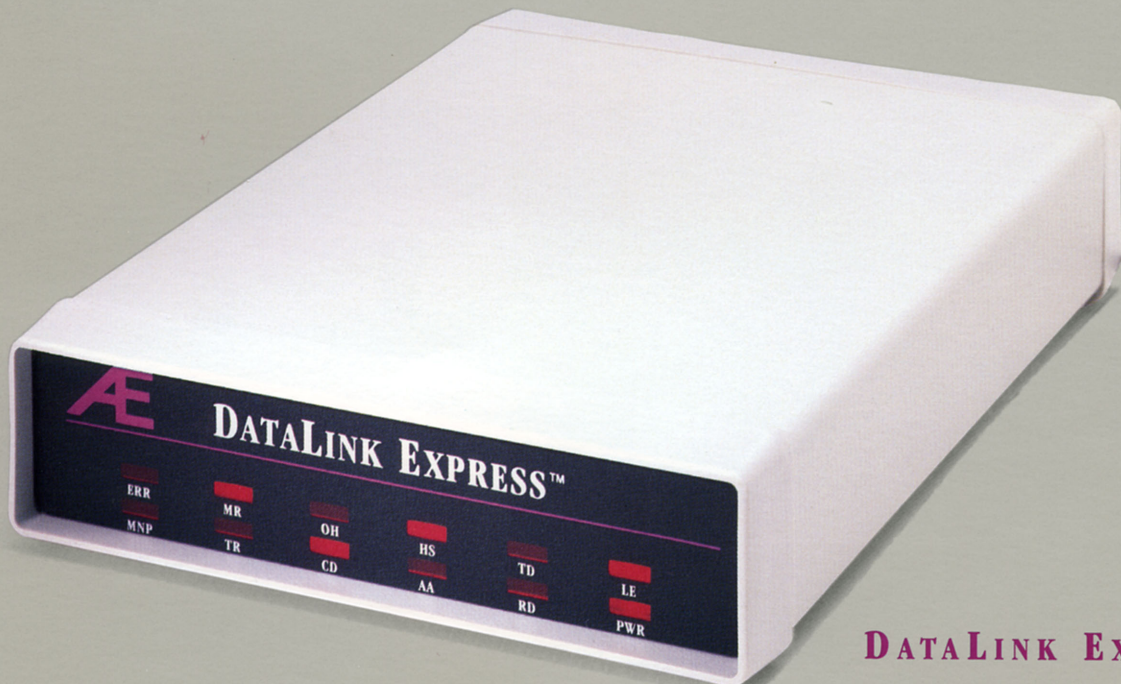
DataLink Express™

The art of peripheral engineering

Applied Engineering introduces the art of peripheral engineering to Amiga owners. For ten years, we've forged a reputation for exciting, and innovative peripherals. Built to our own exacting standards of quality and reliability, our products are backed with the best warranties and the best technical support in the industry.

We didn't become one of the oldest and largest peripheral developers in the world by sitting on our laurels...the numerous products recognized as "Readers Choice", "Top Ten All Time" and "Product of the Year". We got here by paying attention to detail and listening to our customers.

And always, a commitment to QUALITY. Our products are the Cadillacs, the top of the line, the best you can buy. We've gotten where we are today by making the highest quality peripherals available, selling them at a fair price and supporting them all along the way. The bottom line: our customers demand the best and for more than ten years we've delivered. As you consider peripheral products for your Amiga, please know that we genuinely appreciate your business and we plan to continue earning it.

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Applied Engineering®
The enhancement experts.

A Division of AE Research Corporation

(214) 241-6060

P.O. Box 5100
Carrollton, TX 75011

Made IN THE USA

To order or for more information, call (214) 241-6060 today, 9 am to 11 pm, 7 days. Or send check or money order to Applied Engineering. MasterCard, VISA and C.O.D. welcome. Texas residents add 7% sales tax. Add $10 outside U.S.A. Dealer inquiries invited.

ÆAPPLIED ENGINEERING®

A DIVISION OF AE RESEARCH CORPORATION

Retail Price List
July 12, 1990

Amiga 500 products:

Product	Suggested Retail Price
RamWorks 500 (512K + clock/calender)	$119.00
Timemaster 500 (clock/calender)	$49.00
Heavy Duty Power Supply	$99.00

Amiga 500, 2000, 2500, 3000 products:

Product	Suggested Retail Price
DataLink Express (external 2400 bps modem)	$249.00
DL-Express w/MNP-5	$299.00
DL-Express w/MNP-5 & Send-Fax	$378.00
AE 3.5" 880K Disk Drive	$119.00
AEHD Drive (3.5" High Density Disk Drive)	$239.00

Amiga 2000, 2500, 3000 products:

Product	Suggested Retail Price
DataLink 2000 (internal 2400 bps modem)	$159.00
DL-2000 w/MNP-5	$189.00
DL-2000 w/MNP-5 & Send-Fax	$228.00
DL-2000 MNP-5 Option	$39.00
DL-2000 Send-Fax Option	$39.00
Macintosh 800K Drive (A-Max Compatible)	$289.00
RamWorks 2000 (memory expansion)	
zero K	$149.00
512K	$189.00
1 Meg	$229.00
1.5 Meg	$269.00
2 Meg	$309.00
2.5 Meg	$349.00
3 Meg	$389.00
3.5 Meg	$429.00
4 Meg	$469.00
4.5 Meg	$509.00
5 Meg	$549.00
5.5 Meg	$589.00
6 Meg	$629.00
6.5 Meg	$669.00
7 Meg	$709.00
7.5 Meg	$749.00
8 Meg	$789.00

All prices subject to change.

Applied Engineering Sales
(214) 241-6060 (voice)
(214) 484-1365 (fax)

/E Order Form

Send Order To Our Address

Applied Engineering
P.O. Box 5100
Carrollton, TX 75011

Or Call (214) 241-6060 (voice)
(214) 484-1365 (fax)

Customer Number
#

Sales Person **ATTN: DAVID HARDAWAY**

Where Heard of Product (Name of Magazine, Catalog, etc.)

SOLD TO:		SHIP TO:	
Name		Name	
Company		Company	
Address		Address	
City,	State Zip	City,	State Zip
Phone		Phone	

Method of Payment

❏ **Check**   ❏ **Mastercard**   ❏ **Visa**   ❏ **COD**

Credit Card Number   Expiration Date

Signature (as on card)

Qty.	Unit Price	Description	Total Price

15 day money back guarantee on Applied Engineering Hardware when ordered direct.

Add $3 shipping in the U.S., $5 to Canada, $10 outside U.S.

Prices Subject to Change Without Notice

Subtotal	
Texas Residents Add 7% Sales Tax	
Shipping	
Grand Total	