

COMING SOON 100 MSEC A/D BOARD #350~~00~~

cgrrs
MICROTECH

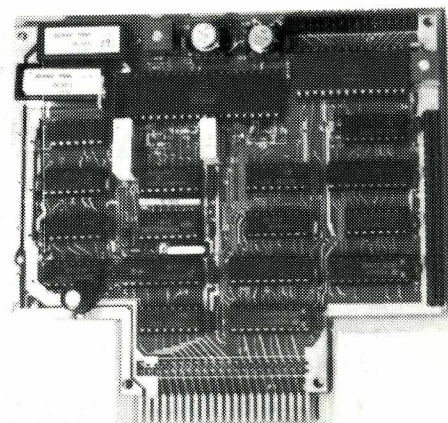
P.O. Box 102 • LANGHORNE, PA 19047 • (215) 757-0284

PETDISK

6502PDS

TAKE CONTROL WITH YOUR C64
OR VIC 20

DATA ACQUISITION & CONTROL BOARD
FOR COMMODORE 64
BY CGRS MICROTECH, INC.



- * 16 Channel - 12 Bit resolution - A/D Converter- 0 to 10 volt inputs
Memory mapped- Controlled from Basic or Machine Language with internal
reference- 16 Channel analog multiplexer with channel register.
- * 12 Bit Digital to Analog converter- 0 to 10 volt output
External variable precision reference- Memory mapped- Controlled from
Basic or Machine Language- Double Buffered for smooth transitions
- * C-mos Real Time Clock Calendar
Year, day, month, day of month, day of week, hour, minute, second
Basic and Machine language programs provided for operation entry and
screen output.
Battery Backup - Set it once and forget it (Battery charging circuit)
Crystal controlled
- * DIGITAL INPUTS
12 TTL compatible digital inputs for monitoring switches, relay closures,
other TTL logic, etc.
- * DIGITAL OUTPUTS
12 TTL compatible digital outputs provide for controlling relays, digital
displays, etc.
- * OTHER FEATURES
On board +/-15 volts DC at 20mA generated
Small size: 5 and 1/2 inch by 4 inch printed circuit board with connectors
for connection to external equipment.

The DIADAC 1 comes complete with user's manual and software driver.

Assembled and tested\$279.00
Add \$3.00 for shipping USA. Send check, moneyorder, MC/VISA or call
for COD shipment via UPS.

prices subject to change without noticeprice sheet SEPT 1984

Commodore 64

HARDWARE AND SOFTWARE

MASS STORAGE:

QUICKDISK

High Performance FLOPPY DISK
for Commodore 64

PEDISK directly transfers data to computer memory. This and the 250000 bps transfer rate means performance up to 10 times faster than a serial bus disk.

Model C340-2 Dual 3'... \$995.00 Model C877-1 Single 8'... \$1095.00
Model C540-2 Dual 5'... \$895.00 Model C877-2 Dual 8'... \$1695.00

80 COLUMN VIDEO:

Screenmaker 80 column VIDEO BOARD..... \$179.95
Give the 64 a screen full of characters. Screenmaker gives a complete set of characters (80X24) in a 2K Video RAM. Software to link the system is included.

WORD PROCESSING:

COPY-WRITER Professional Word Processor..... \$79.00
The next logical step in the evolution of Word Processors. Copy-Writer has the features found in the best and more. Double columns, shorthand, the works!

COMMUNICATIONS:

COMPACK Intelligent Terminal Package..... \$129.95
A complete communications control center - record/read to/from disk - convert files ASCII, BASIC, BINARY, MAE - print incoming data. Complete with software, port board and cable.

LANGUAGES:

KMMM PASCAL for Commodore 64 by Wilserv... \$ 99.00
One of the newest HL languages, KMMM PASCAL is a true compiler that generates machine code from PASCAL source... FAST! Editor, Compiler, Translator included.

MAE Macro Assembler Editor from EHS..... \$ 59.95
MAE has become the standard of the 6502 industry by providing the power and ease of use needed by the best assembly programmers. MAE is a complete development system including a word processor and lots of source goodies.

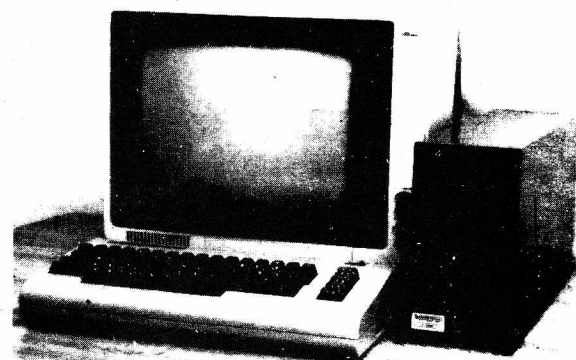
WHY BUY FROM MICROTECH ?

Microtech has been supplying quality products to Commodore users since 1977. We built our reputation on service to our customers.

MICROTECH is your complete 64 center. Dealer inquiries invited.



P.O. BOX 102
LANGHORNE, PA 19047
215-757-0284



C64 WITH MODEL C877-1

PORTMAKER for CBM

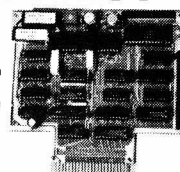
Dual Serial Port Board provides asynchronous serial ports - RS232 type - 300 to 9600 baud
\$69.95

FLOPPY DISK CONTROLLER BOARD FOR COMMODORE 64

Build a complete floppy disk system. The PEDISK C11 Controller Board, a cable, and a standard disk drive are all that is required! The PEDISK C11 Controller board operates with 3", 5 1/4" or 8" drives. PDOS software provides a full set of utilities and a complete repertoire of BASIC commands. Sequential and relative files are supported. PDOS software is supplied with each PEDISK C11 Controller Board.

GET CONTROL WITH YOUR C64 A/D CONVERTER DIGITAL I/O

12 BIT 16 CHANNEL
ANALOG TO DIGITAL
12BIT D/A
REAL TIME CLOCK



DIADAC 1..... 279.00

NEW-MICRODATA 1\$99.00
8 BIT 8 CHANNEL ANALOG/DIGITAL
REAL TIME CLOCK with BATTERY
12 DIGITAL IN 12 DIGITAL OUT
PROTOTYPE AREA ON BOARD
OPTION - 8 BIT D/A..\$30.00/ea
DC/DC CONVERTER50.00

Please include shipping cost on all orders: \$3.00 for all items other than PEDISK II products for shipment in USA

ALL PRICES SUBJECT TO CHANGE