

950 Series MICRO-DISCS

**Finest minidisc recorders.
Technically superior,
yet low priced.**

- Desktop & rackmount models
- Uses 5¼" minidiskettes
- Double density 200,000 characters per disc side—first in the industry
- Automatic "next location" recording
- File directory recorded on each disc
- Disc Editor—character insertion/deletion, data expansion, file update/delete/append, GO TO commands
- Character string search
- File/Batch/Binary modes
- High speed random access—all modes
- Multiple rates—110 to 9600 Baud
- Dual RS232 interfaces—terminal/modem
- 8085 microprocessor controlled—powerful

priced from \$1395.00

Also datacassette recorders
from \$950.00
Portable hand-held systems
from \$825.00

Send for full details:

TECHTRAN

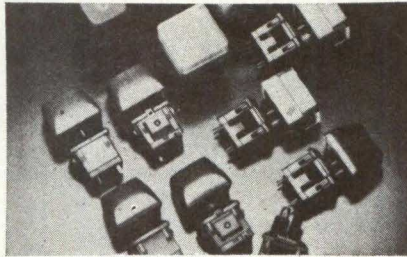
INDUSTRIES, INC

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Rochester, New York 14623
Tel: 716-334-9640
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CIRCLE 218 ON INQUIRY CARD

PRODUCTS

PUSHBUTTON KEY SWITCHES



JM-0400 series includes mechanical switches with cycle life to 10M operations, reed type with life of 20M operations, pushlock switches, illuminated switches, and sealed membrane type units. All have the same body size, allowing interchangeability among models, and snap in place through the front panel with no mounting hardware required. Rated 12 Vdc at 100 mA, devices have a contact resistance of 1 Ω or less and bounce time of 3 ms max. **SMK Electronics Corp of America**, 118 E Savarona Way, Carson, CA 90746. Circle 281 on Inquiry Card

SERIES/1 COMPUTER SOFTWARE PACKAGES

Using all IBM or a vendor-mix of hardware, software operates under IBM RPS operating system to control all laboratory processing. System requirements are processor with 64k bytes of main storage, disc storage for master files and temporary files, and 8-line controller and 4-line adapter. Online application programs perform order entry, billing, accounts receivable, and other processing for clinical laboratories. CRT terminals are used for data entry. Offline processing produces customer statements and other documentation. **Applied Computer Services, Inc**, 12200 Sylvan St, North Hollywood, CA 91606. Circle 282 on Inquiry Card

DUAL-INLINE CONNECTOR FOR LCDS

Mounting 0.936 x 0.540" (2.377 x 1.372-cm) LCDs on PC boards without solder, connector assembly is made of clear plastic and consists of connector frame, bezel, and two Zebras that make contact with the DIL LCD. Two locating studs at base of the frame align the connector frame and LCD with the contact pads of the PCB. When the clear plastic bezel is installed and secured, the Zebra creates a gas tight electrical contact between LCD and PCB. **Technical Wire Products, Inc**, 129 Dermody St, Cranford, NJ 07016. Circle 283 on Inquiry Card

EMULATOR CONTROLLER

The AED8000 emulator/microcontroller provides cost effective data control and intermediate data buffering between your CPUs and Mass Storage disks. A total of 8 disk drives in any combination, including Winchester, can be utilized at one time; and up to 4 CPUs can be interfaced through the AED8000 Microcontroller interface electronics. The AED8000 emulates the OEM disk controller through generational changes, saving you money by not requiring you to write the software driver over and over again. And the controller not only runs the software for the emulated disk, but runs the mainframe manufacturer's disk diagnostics as well!

Here is a checklist of the AED8000's outstanding user benefits:

- RP-03, RP-04 and RP-06*¹ emulation
- microprogrammable 24-bit power
- writeable control store microcode
- controls 8 storage module drives
- handles SMD and Winchester drive mix
- handles any combination of Ampex, Calcomp, CDC, ISS and Memorex drives
- 56-bit Fire Code Error Correction
- 256 x 16-bit data buffer

Get all the facts by calling or writing our Marketing Manager today.

*¹ Registered trademark of Digital Equipment Corp.

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CIRCLE 200 ON INQUIRY CARD

AED8000

gives you more for your mini

