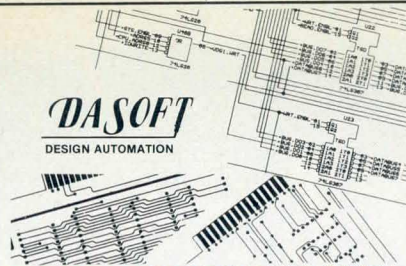


MULTIBUS™ INTERFACE & PROTOTYPE

Prototype QUICKLY and EASILY. 100% of Multibus interfacing circuitry included. 20-bit Address, 8/16-bit Data. Delivery from stock. Multibus™ Intel corp, Model# PR 80A, Price: \$355 each. **ELECTRONIC SOLUTIONS**, 5780 Chesapeake Ct, San Diego, CA 92123. Tel: Toll Free (800) 854-7086, in CA (714) 292-0242, TLX 910-335-1169.

CIRCLE 386

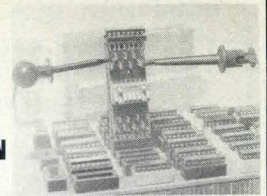


DESIGN AUTOMATION SOFTWARE FOR CP/M SYSTEMS

The new Design Automation package from DASOFT offers the designer the ability to document his design with schematics, wirelist, netlist and partslist, and to create his PCB artwork in one easy process. Your CP/M computer can do the tedious jobs of routing, error checking, and project documentation. See **DASOFT** at **NCC Booth A749** and at **COMDEX Booth 336**. DASOFT Design Systems, 1840 Embarcadero, Oakland, CA 94606. Tel: (415) 533-1441.

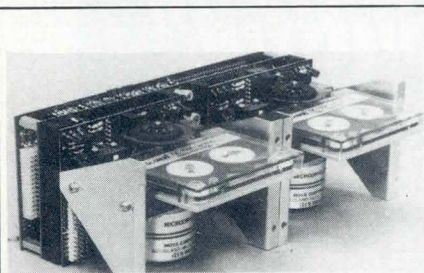
CIRCLE 387

TEST AND MODIFICATION FIXTURE



Nondestructively modify or test your plugable integrated circuits. Our fixture allows you to isolate each circuit path independently by activating the appropriate dip switch. Test points are provided on each side of the switches for circuit monitoring or modification. Five standard units. 8 pin, \$22.95 to 40 pin, \$47.10. **ELECTRO MECHANICAL DEVICES**, PO Box 2787, Redwood City, CA 94064. Tel: (415) 948-7819.

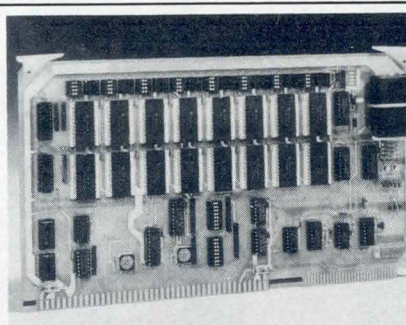
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DC100 CARTRIDGE DRIVE HAS SMART I/O

MicroDrive/OEM now features a micro processor based I/O. This unit performs all control and formatting for quick systems integration. A high level command set (22 commands) allows full peripheral status for the model 125 I/O. Serial and parallel options are available priced as low as \$400 in OEM qty. **MOYA CORPORATION**, 9001 Oso, Unit B, Chatsworth, CA 91311. Tel: (213)700-1200.

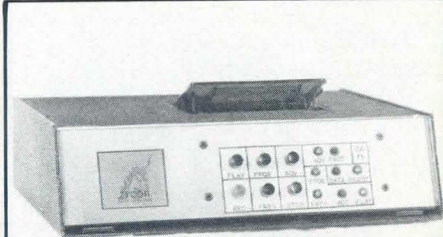
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RAM-32C: 32k CMOS BATTERY-BACKED RAM

On-board battery. Multibus compatible. 20-bit Address, 8/16-bit Data. 170 hour data retention. Price: \$1395, delivery from stock. Multibus™ Intel Corp. **ELECTRONIC SOLUTIONS**, 5780 Chesapeake Ct, San Diego, CA 92123. Tel: Toll Free (800)854-7086, in CA (714) 292-0242.

CIRCLE 390



FREE COMPUTER PRODUCT LOCATOR

Computerized database contains over 25,000 key computer system hardware products, board level through complete systems. Customized reports save design and product research time. We locate and list complete manufacturers information. Our database is kept current and is updated monthly. Send for your **FREE** product locator list today. **ZYCOR DATA SYSTEMS**, PO Box 90020, Dept 210, Houston, TX 77090. Tel: (713)363-3261.

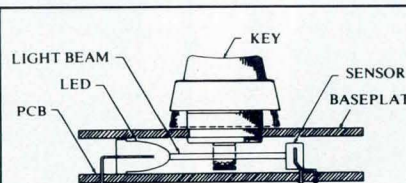
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MULTIBUS-DISKSTOR™

5 MHz 8085/8086; 64K RAM; 18 Megabyte Winchester Disk; 1 Megabyte Floppy Disk; 8 Slots; CP/M or MSDOS Operating System; ROM Diagnostics; Push/Pull Cooling; rack, desk or workstation mounting. PRICE: \$12,469 (8085) or \$13,540 (8086). **COMARK CORPORATION**, 257 Crescent Street, Waltham, MA 02154. Tel: (617)894-7000; TWX (710)324-1503.

CIRCLE 392



NEW OPTICAL KEYBOARD

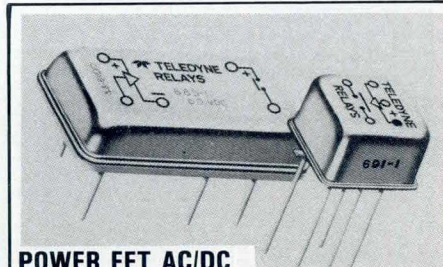
OTI has developed a cost-effective, full-travel Optoelectronic Keyboard without sacrificing either Reliability or Function. The optoelectronic components are multiplexed by pulsing the LEDs and scanning the sensors, simultaneously reducing power consumption and component failure rates.

OTI's unique technology replaces obsolete mechanical and capacitive switches within an encoded keyboard while insuring N-key rollover. Key depression is detected by interruption of a light beam (see illustration).

OTI

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POWER FET AC/DC SOLID STATE RELAYS

New 685/690 Power FET SSR's feature low on-resistance (0.3 ohms), no offset voltage, 1500v opto-isolation, hybrid microelectronic assembly to MIL-R-28750 & MIL-883, CMOS or TTL compatible, Schmitt trigger, 3.8 to 32V control voltage, 1.3A load, low EMI & high noise immunity. DC or AC units available at \$38 ea for 500 pcs. For low level switching, isolated line drivers, current loop switches, & servo control. **TELEDYNE RELAYS**, 12525 Daphne Ave, Hawthorne, CA 90250. Tel: (213)777-0077

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