$725 Telex Cassette System Can Replace Punch Units

MINNEAPOLIS — The Termi-138E, a digital cassette memory subsystem designed to replace paper tape reader/punch units, has been developed by the Telex Communications Division.

The Termi-138E operates at switch-selectable rates of 10-, 15- or 30 char./sec. An EIA RS-232-C data interface is provided and single or multiple ports are available. Incremental operation is at 30 step/sec, with fast forward/reverse at 330 char./sec.

The unit features editing capability and control via data-encoded commands.

In quantities of 100, the Termi-138E sells for $725 each from 9600 Aldrich Ave. S., 55420.

Core Has 20-Bit Word

MARINA DEL REY, Calif. — A modular core memory with 20-bit word size and a full cycle time of 650 nsec has been developed by Ampex Corp.

The 2065 may be expanded modularly from 8K to 64K words of 20 bits each, or up to 32K words of 40 bits each.

The 2065 is based on the 1800 Series and costs less than 15 cent/bit in quantity. Delivery is 60 days from 13031 W. Jefferson Blvd., 90291.

Micro-Ram 3000 Produced

HAWTHORNE, Calif. — The Micro-Ram 3000, a complete 8K by 20 semiconductor memory system on a single card with an 180 nsec cycle time, has been unveiled by Electronic Memories.

With an access time of 200 nsec, the Micro-Ram 3000 can be used to enhance equipment currently using the Micromemory 3000, an 8K by 18 core memory.

The Micro-Ram 3000, priced at $4,800 in quantity, is available from 12621 Chadron Ave.

Other OEM Products

Memorex Corp. has announced the 651 Flexible Disk File, an enhanced version of the Memorex 650, with track-to-track access time of 10 msec with 10 msec settle time. Average latency time is 80 msec.

The 651 will be available with the new FD/IV Flexible Disk Cartridge that gives a minimum of 50 million passes, evenly distributed, and dual 60/50 Hz operation, the firm said.

Available in production quantities in the second quarter, prices start at $750 per 651 unit and $6.50 per FD/IV from San Tomas at Central Expressway, 95052.

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Intel Corp., Santa Clara, has introduced a set of Proms and TTY tapes that enable an MCS-8 microcomputer prototype to assemble programs for itself, translating symbolic assembly language into MCS-8 machine language.

When the Proms are plugged into an SIM8 prototyping board and the tape is read into the RAMs on the board, the prototype is ready to perform the functions of a Fortran IV assembler run on a conventional computer.

Assembly program on eight Proms plus one tape costs $648, while assembly program on tapes only costs $200 from 3065 Bowers Ave., 95051.

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The ruggedized MK-28M keyboard from Data Electronics Corp., Burlington, Mass., is currently being delivered with 2-key rollover and data interlock features. N-key rollover can be ordered as an option.

The keyboard uses a standard 5-level Baudot code. Optional codes include Fieldata and Ascii.

A "roll your own" modem capable of operating to 600 baud has been introduced by the Data Products Division of OPT Industries, Inc., Phillipsburg, N.J.

The 1030 Series modems, which are end-to-end compatible with the Bell 103 family of data sets, are contained on a single

New OEM Products

printed circuit card assembly with signal accessibility via card edge connector. The number of pins, designated outputs and size of the card may be determined by the user. The major functions are assembled in modules and frequencies, speeds and interfaces can be changed in the field.

Four standard interfaces are offered: EIA RS-232 B/C, Teletype, CCITT and DTL/TTL.

A complete card sells for $95 in OEM quantities from 300 Red School Lane, 08865.

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The Series 555 solid-state keyboard available with a choice of five standard roll over features has been announced by Licon, Division Illinois Tool Works, Inc., Chicago. The LSI allows programming of any number of functions that a customer requires, the firm said.

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A disk pack recording head designed for the updating of 2314 systems to 3330 capability has been introduced by Information Magnetics Corp.

The Model R 4400-NT read/write head writes at 200 track/in., with a recording density of 4,400 bit/in. The unit has the same flying height as conventional 2314 heads.

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The Matrix Systems Corp., Chatsworth, Calif., has announced the Model 5000 Programmable Controller designed specifically to control Matrix's line of programmable coaxial and low-frequency switching systems.