

# Recent Microsystems Announcements

*A continuing new products feature*

MANUFACTURER AND MODEL	FUNCTION	UNIT PRICE	COMMENTS	R.S. NO.
Printerm, Model 879	Impact printer	\$1395	Micro/mini unit prints 120 cps at 75 lpm in 9x7 or 9x9 high-density matrix with up to four copies; features switch-selectable 80- or 132-column format and RS-232 and parallel interface.	38
Interactive Computer Systems, System 900	Desktop computer system	\$9300	System incorporates up to 24K bytes of user memory and 256K bytes of virtual memory on floppy disk and features an APL interpreter.	39
Micromation, The Doubler	Floppy disk controller	\$495	Double-density disk controller, for S-100 computers operating at 2-4 MHz, increases capacity to 500K bytes/side of 8-inch diskette and increases data transfer to 250K bits/sec.	40
Digital Test, Digilyzer	Logic board tester	\$495	To isolate production-related problems to the wire or printed trace level, the operator visually compares pattern of panel LEDs with flip cards showing correct pattern for each IC.	41
Analytix Electronic Systems, A10000 MCSIM Link	Interface	\$970	This paper-tape emulating, RS-232C interface allows direct connection between any host computer and a Scientific Micro Systems MCSIM microprocessor development station for the Signetics 8X300.	42
ADI, Series 60	"Trainable" CRT terminal	\$720	PROM-programmable terminal meets complex protocol requirements and simulates existing (and obsolete) CRT terminals from other manufacturers.	43
Datacube SMK, RM-117	Dual port memory subsystem	\$1200	Designed for multiprocessing, this random-access subsystem provides two logically independent paths to a common memory; Intel Multibus and NSC compatible.	44
National, NSB5931	LED display	\$10.80 (25-pc. lot)	The six-digit, half-inch display for simple multiplex operation is a replacement for the Litronix DL 6500.	45
Tylan, Tycom 800	Process controller	\$20,000	Distributed, microprocessor-based control system is intended for semiconductor diffusion equipment and features English language commands.	46
Micro Networks, MN7300	Analog I/O board	\$612	Subsystem for SBC80 microcomputers offers 19-bit dynamic range and 16 input channels. Options include multiplexer expander and two output channels.	47
Datel Systems, ST-LSI2	Half-quad A/D board	Not stated	Includes interface controller logic, 16 A/D channels, programmable gain amplifier, dc/dc power converter, and pacer clock on one 8½ x 5-inch board.	48
Pragmatic Designs, IF-1	Interface card	\$89.95 kit; \$119.95 assembled	I/O card interfaces Pragmatic Design's IC tester module to S-100 computers and can also be used as a general-purpose I/O card for small system applications.	49
Three Phoenix Co., 3PX119	Flexible disk initializer	Not Stated	Self-contained unit initializes 8-inch disks to any IBM-compatible soft-sector format. System is pre-programmed for 128, 256, and 512-byte sector formats; others available on request.	50

For more information, circle the appropriate R.S. No. on the Reader Service Card at the back of the magazine.