## Recent Microsystem Announcements

### MANUFACTURER AND MODEL
- Alpha Software Corp., Data Base Manager II
- Callan Data Systems, Star Mate
- Corvus Systems, The Bank
- Forethought Products, Z80 Smart Card
- Hewlett-Packard, MicroPlan
- James Electronics, M-11
- Microsoft, Premium SoftCard II
- Pocket Computer Newsletter, Super SST
- Quadram, eRAM 80
- Real Time Devices, PD100
- Systems and Software, REX-A80/86
- Ven-Tel, PC Modem Speed Adapter

### FUNCTION
- Database program
- Microcomputer
- Microcomputer mass memory
- Processor/diagnostic unit
- Financial modeling software
- Z80A computer board
- Multifunction board
- Spreadsheet program
- Multifunction board
- Prototype/decoder
- Cross-assembler software
- Modem enhancement

### UNIT PRICE
- $295
- Not stated
- $2195
- $245 (2-9)
- $500
- $595
- $495
- $499.95
- $159
- $99
- From $2500
- $360

### COMMENTS
- Designed for the IBM PC, program integrates popular spreadsheet and word processing programs with database capabilities and is compatible with VisiCalc, 1-2-3, and Multiplan, and with word processing packages such as Wordstar.
- 16/32-bit 68000-based microcomputer runs on Ryan-McFarland's RM/COS and includes a Multibus-compatible workstation with 5¼-in. Winchester and floppy drives, detached keyboard, and 256K bytes of main memory.
- Unit uses removable tape cartridges capable of holding up to 200M bytes of data and features random access on the continuous loop of 100-track magnetic tape. Cartridges are 5½ inches square by 1½ inches thick.
- Unit combines a 4-MHz Z80A processor with on-board serial port, RAM, and diagnostic firmware; commands such as Display/Alter memory and Read/Write to an I/O port provide for system debugging.
- Programmable software for HP Series 100 personal office computers performs four different types of consolidations of spreadsheets from disk. Product is available on 5¼-in. and 8-in. flexible disks and 3½-in. floppy microdisks.
- 4-MHz board with 12K EPROM capacity is designed for industrial, systems, multiple control, office networking, and commercial applications. It features four on-board series interface ports and one Centronics parallel interface port.
- Z80-based unit combines CP/M, 64K memory, 80-character display, and Basic and fits into the video slot of the Apple IIe. It is compatible with the company's Fortran and Cobol compilers.
- Program written for pocket computers comes on a cassette tape for loading into Sharp PC-1500 and Radio Shack PC-Z units equipped with an 8K memory expansion module.
- Peripheral card adds 40 extra characters to the Apple IIe's regular 40-character format and provides 64K bytes of additional memory.
- Board designed for the IBM PC provides the means to interface prototype circuitry and features a switch-selectable address decoder. A documentation and projects manual is included.
- Package for Intel iAPX-86/86/88 applications contains a group of four utility programs that include a macro assembler, a cross linker, an absolute object code formatter, and an object code librarian.
- Unit increases the baud rate of the PC Modem Plus to 1200 baud. The PC Modem Plus and the PC Modem Speed Adapter constitute the communications system designed for the IBM PC and the PC-XT.

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