

BRIEFS

Software package links Data General minicomputers to UNIVAC mainframes—Data communications software that allows NOVA and ECLIPSE minicomputers to connect to UNIVAC mainframes using the NTR RJE protocol has been introduced by Gamma Technology, Inc, 2452 Embarcadero Way, Palo Alto, CA 94303. NTR workstation software supports all std protocol features including multiple I/O streams, console, full-duplex operation, space compression, and remote operator control over output peripherals. The software interfaces to Data General's RTOS, RDOS, and AOS. Under AOS, jobs may be entered from any user console, full I/O queuing facilities are available, and multiple workstations communications protocols can be run concurrently.

Circle 327 on Inquiry Card

Processor links dumb terminals to 3270 devices—Designed to enable "dumb" terminals to communicate with equipment in the IBM 3270 environment, C-80 terminal controller/concentrator allows dial access from remote sites. The processor has been introduced by Alanthus Data Communications Corp, 6011 Executive Blvd, Rockville, MD 20852. It can maintain simultaneous data link connections with two separate host mainframes or networks. TTY-compatible to 3270 protocol conversion capability is said to cut traditional CRT workstation costs by as much as 75%. The processor can work with as many as 25 terminals or workstations. Workstations can operate with the controller located up to 1000' (305 m) distant with the integral RS-422 interface; RS-232 interface is also standard. Data rates to 19.2k bits/s can be accommodated. Add-in of processing power, additional memory, and applications software is enabled by modular design.

Circle 328 on Inquiry Card

Software brings electronic mail to Apple users—Owners of Apple II desktop computers can transmit charts, graphs, correspondence, and entire programs to other Apple computers over std telephone lines using the Micro-Courier software package from Microcom, 89 State St, Boston, MA 02109. A menu driven program guides the user in plain English. Transmissions can be sent automatically enabling use of lower nighttime telephone rates. Use of the software package is said to enable transmission of 1k words of text in one minute for less than \$0.25 as against a comparable TWX™ message cost of \$4.32.

Circle 329 on Inquiry Card

Viewdata software package conforms to Prestel standards—ViewMax viewdata software package comes separately or as a complete ready to run viewdata system when combined with the CLASSIC minicomputer hardware. It is available from Modular Computer Systems, Inc, PO Box 6099, 1650 W McNab Rd, Ft Lauderdale, FL 33310. The company's std operating system MAX IV supports the system and enables combining ViewMax with other applications. The package conforms precisely to Prestel standards as an information storage and retrieval medium. Additional features simplify creation, editing, and maintenance of viewdata text and graphics. Menu selection and editing facilities are std and a bulk update feature supports both incoming and outgoing updates. System pricing ranges from a single processor system to a maximum of 256 ports. The software is sold with an indefinite life. Availability is scheduled for Sept 1981.

Circle 330 on Inquiry Card

4800-bit/s modem added to Bell compatible series—A new addition to the 5000 Series of Bell compatible modems from Codex Corp, 20 Cabot Blvd, Mansfield, MA 02048, the 5208R 4800-bit/s modem is compatible with Bell 208A and 208B and can operate over both dial-up and leased lines. The device features microprocessor controlled adaptive equalization and a compromise equalizer to reduce errors. A wide range of fault isolation and error detection functions are included. Line connection is via an integral RJ-11C interface.

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