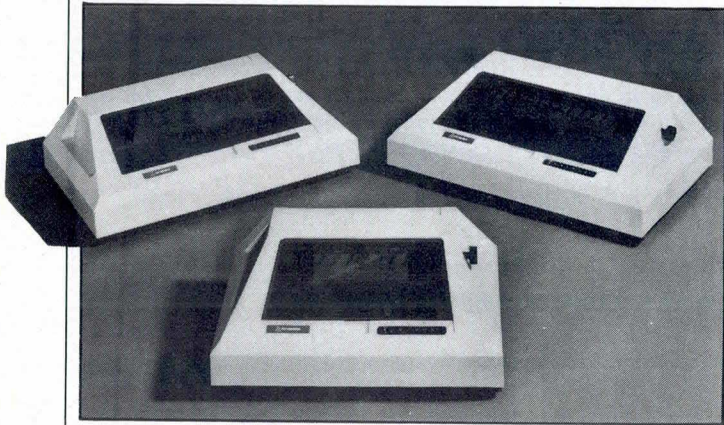


PERIPHERALS

is optional. Eight serial communications protocols are available, including 3 X-ON/X-OFF, 4 STX/ETX, and ETX/ACK.

DP-9000A and DP-9500A have heavy duty stepper motor, enhanced forms capacity, and 2.7k FIFO buffer. Both provide graphics capability and the 96-char ASCII set. Graphics resolution for the DP-9000A is 72 dots/in vertical and 60 dots/in horizontal. For the DP-9500A, it is 72 dots/in vertical and 75 dots/in horizontal. DP-9000A and DP-9500A have 3 print densities: 10 cpi at 150 cps with a 9 x 9 dot matrix; 12 cpi at 180 cps with a 7 x 9 matrix; and 13.3 cpi at 200 cps with a 7 x 9 matrix. The two series differ in the number of columns that can be printed: DP-9000A prints 80 to 132 col, whereas DP-9500A prints 132 to 220 col.

In OEM quantities (1000), DP-9620A costs under \$1100 each, DP-9000A under \$900 each, and DP-9500A under \$1000 each. **Anadex, Inc**, 9825 De Soto Ave, Chatsworth, CA 91311.



See at Booth 4335

Circle 498

3-mode serial matrix printers

Family of 6 serial matrix printers, the GE 3000 series has 3 operating modes for handling small systems data processing, word processing, and graphics applications. The microprocessor based printers perform data processing tasks at print speeds up to 600 cps. For word processing, 2 models provide high resolution print mode with overlapping dots for near letter quality printing at 120 to 198 cps, depending on char pitch.



Dot addressable graphics capability is std on each model. The 3181 printer, an 80-col model, measures 5" x 20" x 15.6" (13 x 51 x 40 cm). Models 3180, 3240, 3244, 3400, and 3404 are 136-col printers that measure 5" x 24" x 15.6" (13 x 61 x 40 cm). Print speeds, line spacing, paper slew rate, and other performance

parameters vary among models. Each model employs a logic seeking printhead that bidirectionally prints up to 6 copies. Print density is selectable at 10, 12, 13.1, or 16.5 cpi on all models except 3080 and 3181, which provide 10- and 16.5-cpi operation. Ribbons are contained in stationary cartridges and are driven by a dedicated motor. Paper handling systems can accommodate roll and pin feed paper, along with specialized forms. Push tractors below and behind the print line and a paper puller above, are combined to ensure reliable paper handling as well as accurate dot and char placement. All models print 3, 4, 6, or 8 lines/vertical in. Paper slew rates are 15 ips for models 3400 and 3404, and 10 ips for the other units. Standard features include 512-char buffer, nonvolatile memory, self-test and diagnostics, and ASCII 94-char type set. Prices range from \$1000 to \$2000, depending on model. **General Electric Co, Data Communications Products Dept**, Waynesboro, VA 22980.

See at Booth 1614

Circle 499

Terminal with built-in phone and TV interfaces

Videotex terminal VP-3501 includes built-in, 300-baud direct connect modem for phone communications, and modulated rf output for std TV information display. Terminal features color graphics capability, resident ASCII or dynamically redefinable char set, reverse video, optional acoustic coupler for subcarrier TV audio output, software selectable char format, and an expansion interface for peripheral devices. Compatible with most timesharing and database computer networks, the terminal gives user access to commercially available reports and programs. With some timesharing systems, programs in BASIC, Pascal, FORTRAN, and COBOL can be written and stored.



Terminal includes 58-key alphanumeric keypad with 2 user keys and 16-key calculator format keypad. Unitized keyboard surface, combined with high noise immunity CMOS circuitry, allows operation in hostile environments.

Color graphics capability allows individual chars and background to each be displayed in 1 of 8 software selectable colors. Chars are displayed in either 40-char x 24-line, or 20-char x 12-line formats that are switch, keyboard, or software selectable. Cursor control includes direct addressing to any screen location for fast display formatting. **RCA MicroComputer Products**, New Holland Ave, Lancaster, PA 17604.

See at Booth 4735

Circle 500