

## PERIPHERALS

### German ergonomic standard terminals

Line of ergonomically designed smart terminals, the TDV 2200 series is offered in models that emulate virtually any terminal, including VT-100 and IBM 3101. To meet ergonomic requirements for correct relationship between CRT light output and other elements at the workstation, a light colored background surrounds text on screen. Intensity control affects both text and background light, providing optimal contrast under all lighting conditions. An antireflex tube, and tilt and swivel mechanism eliminate reflections from the tube; matte finish of keytops and other surfaces also minimizes reflection. The 15" (38-cm) CRT displays 0.175" (0.445-cm) readable char caps. Equilite video systems displays both vertical and horizontal lines with same intensity. Char definition is consistent across entire screen.

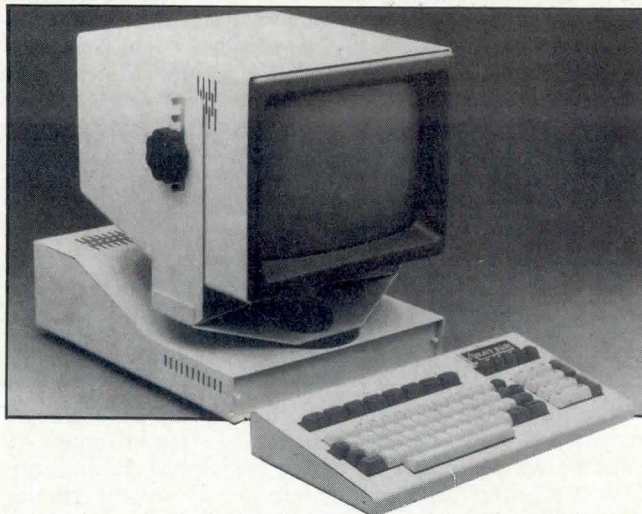
Nonvolatile EAROM stores operational mode commands generated from keyboard or host computer. Commands are prompted from call-up menus that list alternatives for control of cursor and keyboard, screen and terminal, and communications modes. EAROM can also be used to store often used words and phrases, or code sequences. Security lock to bar unauthorized access to terminal, and magnetic card reader to limit access to host computer, are options. Series prices start at \$2300. **Tandberg Data, Inc.**, PO Box 99, Labriola Ct, Armon, NY 10504.



See at Booth A537

Circle 512

### Ergonomic terminal with long life CRT



An ergonomically designed, programmable video display terminal, AVANT 300 combines intelligence and 10k-byte RAM storage that can be downline loaded from host computer. An internal socket for adding initialized EPROM automatically loads RAM and function keys on power-up. Eight user or host programmable function keys, with 48-char capacity/function, are provided. Bidirectional printer port interfaces to virtually all printer models. ETX/ACK, X-ON/X-OFF, and DTR drop protocols are provided; chars for X-ON/X-OFF can be user defined. Moveable keyboard has editing keys and separate 14-key numeric pad.

Additional features include 11 international char sets, 16 baud rates independently settable on printer and main interface ports, and changeable voltage capabilities for 100, 120, 220, and 240 V. Terminal can display and transmit 31 video attribute combinations. Screen saver feature maximizes CRT life, and can be set to any turn-off time or deactivated by user or host. **General Terminal Corp.**, 14831 Franklin Ave, Tustin, CA 92680.

See at Booth A419

Circle 513

## SYSTEM ELEMENTS

### 83-station detachable keyboard

Off-the-shelf enclosed keyboard model P2492 includes an 83-station microprocessor encoded capacitance keyboard with serial ASCII output. Detachable keyboard design complies with ergonomic standards. In addition, keyboard features IBM Personal Computer keyboard layout that complies with ANSI and ISO standards. It features CAPS lock, and a separate numeric/cursor control pad. Keyboard termination is std 6-pin modular phone connector that can be interfaced with flexible phone type cable to the system. Other features include full N-key roll-over, auto-repeat, plus 5-V only operation, rigid frame mounting, and asynchronous 300-baud serial TTL level ASCII output (9600-baud or RS-422 output are optional). Keyboard station is \$149.63 without enclosure, and \$212.63 with enclosure for 1 to 9 units. **Key Tronic Corp.**, PO Box 14687, Spokane, WA 99214.

See at Booth 5505

Circle 514