Compatibility
No matter which operating environment you’re working in, the ADDS 4000/150 will be right at home. The 4000/150 is fully compatible with most UNIX®, XENIX®, PICK®, Multiuser DOS and other operating environments. The 4000/150 emulation set includes Hazeltine HZ-1500, Wyse WY-50 and WY-75, DEC VT-52 and VT-100, TeleVideo TVI-910, TVI-920, TVI-925, ADDS Viewpoint and PCTerm.

An Array of Display Features
The ADDS 4000/150 video display terminal is ideal for office environments, database query, telemarketing, customer service, accounting, and transaction processing. It features two pages of display for full-screen viewing and variable-speed smooth scroll. Users can choose a display format of 26 or 44 lines with a top and/or bottom status line in 80- or 132-column mode.

Other user-selectable options include double-high, double-wide and double-high/width characters, screen saver, and programmable tab stops.

Keyboard Features
The ADDS 4000/150 comes standard with a PC 104 keyboard. The 4000/150 supports numerous language sets, including the U.S./U.K. standard keyboard and several international language keyboards.

Ergonomics
The ADDS 4000/150 was designed with the utmost consideration for user comfort and convenience. The reduced-glare, high-resolution 14" flat-faced screen of the CRT features selectable refresh rates of 60, 71, 82, and 100Hz for flicker-free viewing, and a choice of three phosphor colors. Full tilt and swivel adjustment and conveniently located user controls make adjustments easy.

Built to Suit
Boundless Technologies’ “Just in Time” manufacturing techniques allow on-time delivery of any lot size in any configuration. You can select the ADDS 4000/150 of your choice, with options of phosphor color, keyboards and customized logos or firmware. Whether you choose a standard or customized terminal, your order can be shipped quickly.

Built to Last
The ADDS 4000/150 video display terminal is designed and manufactured in Boundless Technologies’ manufacturing plant in the U.S.A. Boundless backs its ADDS text terminal product line with a three-year warranty.
Specifications

**ERGONOMICS**
14" flat-face, reduced-glare, high-resolution screen
60, 71, 82, 100Hz selectable refresh rates
Choice of green, amber or page-white phosphor
Conveniently located contrast, brightness and power controls
Fully adjustable tilt and swivel

**DISPLAY FEATURES**
26 or 44 lines with top and/or bottom status lines
80 or 132 columns
Two pages of display, full-screen viewing
Embedded and non-embedded attributes on the screen at the same time
Variable-speed smooth scroll
Double-high, double-wide and double-high/wide characters
Programmable tab stops

**KEYBOARDS**
PC 104 keyboard
User-defined keys
- 12/24 UDKs for PC 104

**LANGUAGES**
National or 8-bit PC mapping
U.S./U.K. keyboard standard
International language keyboards: French, Belgian, Danish, Dutch, French, Canadian, German, Italian, Latin American, Norwegian, Portuguese, Spanish, Swedish, Swiss/French, Swiss/German, U.K. English, U.S. English

**COMMUNICATIONS**
Full/half duplex, local, block and monitor modes of operation
Two serial RS-232C ports
- DTE, main host port
- DCE, serial printer port
One parallel printer port
- IBM PC cable and Centronics®-compatible

**OPTIONS**
RS-422, Current loop

**ENVIRONMENTAL**
Operating environment
- Temperature: 50° to 104°F (10° to 40°C)
- Altitude: 0 to 10,000 ft (0 to 3,048 m)
- Humidity: 30 to 80% RH, non-condensing
Storage environment
- Temperature: 32° to 122°F (0° to 50°C)
- Humidity: 10 to 95% RH, non-condensing

**POWER REQUIREMENTS**
Voltage: autoselecting, wide input, 90/264 VAC
Frequency: 47/63Hz
Current: 0.5/0.2 amps

**PHYSICAL DIMENSIONS**
Display Unit
Length: 13.0" 33.0 cm
Width: 12.5" 31.8 cm
Height: 13.4" 34.0 cm

**CERTIFICATIONS**
UL 1950
CSA Standard 22.2, No. 950
EN60950/VDE 0805
EN61000-1, -2, -3, -4
TUV-GSM mark
VCCI
EN 55022 Class B (CISPR B)
VFG 243 B (VDE Class B)
DHHS
ZH1618
CE Mark
EPA ENERGY STAR®
CB Report Available
MPR-II (Electromagnetic Compliance Only)
Full M-PR-II Optional

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