ADDS
BY BOUNDLESS TECHNOLOGIES

High reliability

Low cost

ENERGY STAR® compliant

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/wide 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.

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T E C H N O L O G I E S

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

EMULATIONS

ADDS Viewpoint and ADDS Regent 40

Wyse WY-50, WY-75

TeleVideo TVI-910, TVI-920, TVI-925

Hazeltine HZ-1500

DEC VT-52, VT-100

PC Term

ADDITIONAL FEATURES

IBM® PC character set includes standard ASCII, line drawing, national symbols and special graphics symbols

Desk accessories—calculator, calendar, clock and ASCII charts

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
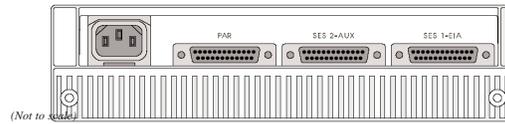
Two serial RS-232C ports

– DTE, main host port

– DCE, serial printer port

One parallel printer port

– IBM PC cable and Centronics®-compatible

OPTIONS

RS-422, Current loop

(Not to scale)

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: autosensing, 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-GS Mark

VCCI

EN 55022 Class B (CISPR B)

VFG 243 B (VDE Class B)

DHHS

ZHI/618

CE Mark

EPA ENERGY STAR®

CB Report Available

MPR-II (Electromagnetic Compliance Only)

Full MPR-II Optional

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