

Dual-host/Dual-session

High reliability

ENERGY STAR® compliant



Compatibility

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

An Array of Display Features

The ADDS 4000 features two pages of display for full or split-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.

Ergonomics

The ADDS 4000 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, a choice of three phosphor colors and bezel-to-bezel overscan. 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 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 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

Dual session, full or split-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

ADD S Viewpoint and ADD S Regent 40

Wyse WY-50, WY-75

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

Hazeltine HZ-1500

DEC VT-52, VT-100

PCTerm

DUAL-HOST SUPPORT

Simultaneous connection and operation with two hosts

Flexible display formats: 26-line alternating or 44-line split-screen

"Hot key" to alternate between hosts

Printer port support for both hosts

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

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: Belgian, Danish, Dutch, French, 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, second host or serial printer port

One parallel printer port

- IBM PC cable and Centronics®-compatible

OPTIONS

RS-422, Current loop

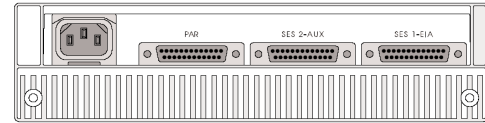
ENVIRONMENTAL

Operating environment

- Temperature: 50° to 104° F (10° to 40°C)
- Altitude: 0 to 10,000 ft (0 to 3,048m)
- 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



(Not to scale)

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

ZHU/618

CE Mark

EPA ENERGY STAR®

CB Report Available

MPR-II (Electromagnetic Compliance Only)

Full MPR-II Optional

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