

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' ISO9002-certified manufacturing plant in the U.S.A. Boundless backs its ADDS product line with optional extended warranties for smooth operation year after year.

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

ADDS Viewpoint and ADDS Regent 40
Wyse WY-50, WY-75
TeleVideo TVI-910, TVI-920, TVI-925
Hazeltime 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 101/102
Choice of PC+ 106-key (PS/2 style) or ASCII keyboard
Available with PC+ 107-key international keyboard

USER-DEFINED KEYS

- 28/56 UDKs for PC 106/107
- 26/52 UDKs for ASCII keyboard

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

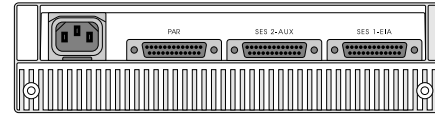
Full/half duplex, local, block and monitor modes of operation
Two serial RS-232C ports
- DTE, main host port
- DCE, second host or serial printer port
One parallel printer port
- IBM PC cable and Centronics®-compatible

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
ASCII Keyboard
Length: 18.3" 46.5 cm
Width: 8.0" 20.3 cm
Height: 2.1" 5.3 cm
PC + (PS/2 style) Keyboard
Length: 19.0" 48.3 cm
Width: 7.4" 18.8 cm
Height: 2.0" 5.1 cm
PC 101/102 Keyboard
Length: 18.0" 45.7 cm
Width: 6.75" 17.1 cm
Height: 1.25" 3.2 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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