

Perfect for RS/6000™
environments

3151 emulation

Simultaneous
multihost access



COMPATIBILITY

No matter which operating environment you're working in, the ADDS 4000/265 will be right at home. Whether it's AIX®, SCO®, UNIX® V.4, XENIX, Multiuser DOS or PICK® compatibility you require, the 4000/265 is the terminal of choice. By providing a comprehensive emulation set, including IBM 3151, advanced features for enhanced user productivity, and unsurpassed reliability to save you money, the 4000/265 is the only terminal you should own.

VIDEO MODES

The 4000/265 features selectable refresh rates up to 100Hz for clear, flicker-free viewing and an ISO 9241.3-compliant mode to reduce operator eye strain. Bezel-to-bezel overscan is also available with refresh rates up to 82Hz.

ADVANCED FEATURES

The 4000/265 provides advanced data access, data manipulation and display features not found in ordinary terminals. Dual-host functionality allows users to simultaneously access applications from multiple hosts. Cut-and-paste capability saves time by allowing users to copy and paste data from application to application and from host to host without lengthy keystroke sequences or retyping. By offering a broad range of screen formats and keyboard programmability, the 4000/265 provides the flexibility to meet each user's specific requirements. Other features include WordPerfect® graphics/print preview, up to 10 pages of memory, programmable banner, setup lockout and six setup menu languages.

SAVE MONEY TODAY AND TOMORROW

The 4000/265 is designed to deliver the lowest cost of ownership in its class:

- "EPA ENERGY STAR®" compliant power-management feature conserves power
- High reliability virtually eliminates downtime
- Extended warranties reduce maintenance and support costs
- User-friendly features increase operator efficiency and productivity

ETHERNET CONNECTIVITY

Users have the optional ability to access a single telnet session with their ADDS-text terminal via our Ethernet Interface Adapter. It's a cost-effective alternative to using a PC to access text-based applications. It also helps protect your investment in terminals as your applications change.

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 4000/265 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 from our ISO 9002-certified manufacturing plant in the U.S.A.

SPECIFICATIONS

ERGONOMICS

14" flat-face, reduced-glare, high-resolution screen (11.1" active area +/-0.1")

Bezel-to-bezel overscan display (up to 82Hz)

60, 71, 82 and 100Hz selectable refresh rates for clear, flicker-free viewing

Choice of green, amber or page-white phosphor

Variable-speed smooth scroll

Conveniently located contrast, brightness and power controls

Fully adjustable tilt and swivel base

ISO 9241.3-compliant mode

DISPLAY FEATURES

24, 25, 28, 42, 43 or 50 lines with top and/or bottom status lines

80 or 132 columns

10 pages of memory

Two sessions of display, full or split-screen viewing

Variable-speed smooth scroll

Double-high, double-wide and double-high/wide characters

Selectable screen saver

Programmable tab stops

EMULATIONS

IBM 3151

Wyse WY-60, WY-50/50+

DEC VT-320, VT-220, VT-100

ADD5 Viewpoint

PCTerm (925 PC)

TeleVideo TVI-925

SCO console

AT 386 (UNIX console)

DUAL-HOST SUPPORT

Simultaneous connection and operation with two hosts

Flexible display formats: 26, 44 or 52 display lines

Horizontal split-screen or full-pageviewing

"Hot key" to alternate between hosts

Printer port support for both hosts

COMPATIBILITY

AIX, SCO, UNIX V.4, XENIX, PICK, DOS and many other operating systems

Most PC extender products

OPTIONS

IBM RS-422, current loop Ethernet (TCP/IP) Interface Adapter-10BaseT

ADDITIONAL FEATURES

Cut-and-paste capability

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

Desk accessories—calculator, calendar, clock and ASCII chart

WordPerfect® graphics/print preview

6 setup languages

Programmable banner

Setup lockout

19 seven-bit national replacement character sets

18 multinational code pages



106-Key IBM ASCII Keyboard (Not to scale)

KEYBOARDS

PC 101 (U.S. English) or PC 102 (International)

PC+106 (U.S. English) or PC+107 (International)—configured as an IBM ASCII keyboard

ANSI (VT-220)

Programmable function keys

- 12/24 PFKs for PC 101/102
- 16/32 PFKs for PC 106/107
- 20/40 PFKs for ANSI (VT-220 style)

Not all keyboards are available in all languages

LANGUAGE / CHARACTER SETS

International language and keyboard support: Belgian/Flemish, Bosnian, Croatian, Czech, Danish, Dutch, Finnish, French, French Canadian, German, Greek, Hebrew, Hungarian, Italian, Latin American, Norwegian, Polish, Portuguese, Romanian, Russian, Serbian/Latin, Slovakian, Slovenian, Spanish, Swedish, Swiss/French, Swiss/German, Turkish, U.K. English, U.S. English

COMMUNICATIONS

Full/half duplex, local, block and monitor modes of operation

Serial host port (SES1-EIA)

- RS-232C, main host
- DTE, DB-25 female

- Up to 134.4K baud

Serial auxiliary port (SES2-AUX)

- RS-232C second host/serial port
- DCE, DB-25 female
- Up to 38.4K baud

Parallel printer port (PAR)

- IBM PC cable and Centronics®-compatible

ENVIRONMENTAL

Operating environment

- Temperature: 32° 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: autoensing, wide input, 90/264 VAC

Frequency: 47/63Hz

Current: 0.5/0.2 amps

EPA ENERGY STAR® "Sleep Mode"

PHYSICAL CHARACTERISTICS

Display Unit

Length:	13.0"	33.0 cm
Width:	12.5"	31.8 cm
Height:	13.4"	34.0 cm
Shipping wt:	29.0 lbs	13.2 kg

CERTIFICATIONS

UL 1950

CSA Standard 22.2, No. 950 cUL

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

ISO 9241.3

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