Modular Winterm Terminals

Model 3320SE

WINTERM WINDOWS-BASED TERMINALS PROVIDE OUTSTANDING MANAGEABILITY, RELIABILITY, EASE-OF-USE AND DEPLOYMENT, AND LOWER YOUR TOTAL COST OF OWNERSHIP, ALL WHILE DELIVERING THE PERFORMANCE AND INTERFACE OF A PC IN A CENTRALIZED ENVIRONMENT.

Wyse®
Winterm ™

Key Features

- Microsoft Windows CE for Windows-based terminals operating system
- Over 15 resident terminal emulations
- Modular design connects to any VESA standard monitor
- Supports RDP and ICA 3 protocols
- Two serial ports and one parallel port
- 10/100BaseT Fast Ethernet
- Convection cooled; no moving parts
- Supports SNMP, DHCP, asset management
- Centrally managed and configurable
- No moving parts
- Three-year Buyer's Protection Plan

Key Benefits

- Industry-standard operating system
- Delivers simple integration of legacy systems with Windows 2000- and Windows NT Server 4.0, Terminal Server Edition-based systems
- Freedom to choose the monitor that best suits your needs
- Gives administrators the flexibility to choose the protocol that fits their needs
- Increased productivity
- Convenient connection options
- Quiet, durable, reliable; low electricity use
- Works with all major industry-standard network management software packages
- Permits asset management, firmware upgrades, reconfiguration, and customized configurations-—either from administration server or from other desktops

The Winterm™ 3000 series, based on Windows® CE operating system, conforms to the Microsoft® Windows-Based Terminal Standard classification and is the perfect desktop for Windows 2000 (with Terminal Services enabled), and Windows NT 4.0, Terminal Server Edition deployments. The Winterm 3000 series features flexible and seamless implementation of applications, with multiple-session and multiple-protocol access to both 32-bit Windows applications and legacy applications.

With the Winterm 3000 series, administrators are free to choose the protocol that best fits their needs, utilizing either the Microsoft solution using the Remote Desktop Protocol (RDP) or the Citrix® ICA® 3 protocol through Citrix MetaFrame® or Citrix Device Services (CDS). With the addition of WyseWorks® Remote Administrator 3000, these powerful desktop devices become even more manageable.

The Winterm 3320SE modular Windows-based terminal is for users who have limited space, or want to match an existing or new monitor to specific needs. The Winterm 3320SE is ideal for users who have the need for legacy I/O, including local printing or peripheral support, and comes with integrated 16-bit stereo sound capability and 10/100BaseT network support.

Wyse Technology is the world leader in Windows-based terminals, with over nine million thin clients worldwide and nearly 20 years of experience in the terminal market. Customers as diverse as FedEx, Nestle, Mirage Resorts, and Wake Forest Baptist Medical Center have turned to Wyse for their thin-client solutions.

WYSE

Smarter. Easier. Thinner.
Innovative Thin Clients from Wyse.

Winterm Model 3320SE

MODULAR WINDOWS-BASED TERMINAL

- Integrated Microsoft RDP and Citrix ICA 3 protocols and terminal personalities standard

DISPLAY SUPPORT[1]

- VESA monitor support, with DDC for automatic setting of resolution and refresh rate
- Colors: 16 or 256
- Video: selectable, up to 1024x768, 8-bit color
- Flicker-free, 75 Hz noninterlaced refresh rate

AUDIO[1,2]

- Output: 1/8-inch mini, full 16-bit stereo, 48 KHz sample rate
- Input: 1/8-inch 8-bit mini microphone

INPUT/OUTPUT/PERIPHERAL SUPPORT

- Keyboard: enhanced PS/2 with Windows keys (104 keys) included[3]; low profile design with two-position tilt; detachable 5-foot (1.5-meter) cable
- Mouse: PS/2 mouse included
- Local and/or network printers on ICA (virtual port redirection ready)
- VGA-type video output (DB-15)

NETWORKING

- TCP/IP with DNS and DHCP
- 10/100BaseT Fast Ethernet, twisted pair (RJ-45)
- Point-to-Point Protocol (PPP)
- Multiple master browser support on ICA
- Supports Citrix load balancing on ICA
- SNMP support allows configuration of terminal settings, reporting of terminal configuration and attached devices, traps
- DHCP support for automatic firmware upgrades and unit configuration

COMMUNICATIONS

- Two serial ports: 16C550 (fifo) compatible, up to 115.2 KBaud
- One parallel port: bi-directional Centronics-compatible, DB-25
- PCMCIA type II slot
- ICA Remote dial-up via internal or external modem

COMMUNICATION PROTOCOLS/ TERMINAL EMULATIONS SUPPORTED

- RDP resident
- ICA 3 resident
- Wyse WY-60, WY-50, WY-50+; IBM TN3270e, TN5250, 3151; DEC VT420; ADDS A2; Hazeltine 1500; and SCO Console resident

SERVER OS COMPATIBILITY/SUPPORT

- Microsoft Windows 2000
- Microsoft Windows NT Server 4.0, Terminal Server Edition
- Citrix WinFrame
- Citrix MetaFrame, the Citrix enhancement to Microsoft Windows NT Server 4.0, Terminal Server Edition
- Citrix Device Services

SET-UP AND CONFIGURATION

User Interface

- Local boot
- Start-up wizard for simple set-up
- Keyboard language support: Belgian Dutch and French, Brazilian, Canadian French, Danish, Dutch, Finnish, French, German, Italian, Norwegian, Portuguese, Spanish, Swedish, Swiss French, Swiss German, U.K. English, and U.S. English

Configuration

- Configurable automatic login
- Individual scripting

PHYSICAL CHARACTERISTICS

- Height: 8.9 inches (22.6cm)
- Width: 2.4 inches (6cm)
- Depth: 6.9 inches (17.4cm)
- Shipping weight: 12.5lbs (5.5kg)
- Optional mounting bracket for installation beneath desk or on wall

ENVIRONMENTAL

Temperature range

- Powered on: 32° to 104°F (0° to 40°C)
- Powered off: –14° to 140°F (–10° to 60°C)
- Convection cooling, fanless design

Humidity

- 20% to 80% noncondensing

Operating altitude range

- 0 to 10,000 feet (0 to 3,050 meters)

POWER

- Worldwide auto-sensing 90-264 VAC, 47-63 Hz
- Wake-on-LAN ready

REGULATORY COMPLIANCE

Ergonomics

- German ZH1/618
- EN29241-3 approved
- EPA Energy Star

Safety

- UL 1950, CSA 950
- TÜV-GS approved
- EN 60950 approved

RF interference

- FCC Class B
- CE mark
- EN55022B
- VCCI

WARRANTY

- Three-year Buyer's Protection Plan (one-year hardware warranty, with service extended to three years free with registration in the first 90 days)

CUSTOMER SERVICE

- For information, or for the nearest Wyse Customer Service Center, call: 800 800 WYSE (800 800 9973), or visit the Wyse website at www.wyse.com

WYSE

I.S. EN ISO 9001

Microsoft® Windows® CE Windows-based Terminal

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