



Wyse® Winterm™ 9235LE

Small Footprint Windows Custom-Application Thin Client

The Wyse® Winterm™ 9235LE flexible Windows custom-application terminal (rich embedded browser and local application support) with USB ports.

Wyse is the vendor the world's largest businesses and institutions trust to implement scalable network-centric computing solutions. Wyse hardware, software, and services ensure customer's desktops are secure, reliable, and agile, preserving capital and increasing productivity.

Wyse® Winterm™ thin clients are a better way to deliver Windows® applications to users throughout your enterprise – especially task-oriented and general office workers. Our broad range of thin-client devices provides security, manageability, affordability, and reliability. They offer greater ease of use, deployment, and administration than any other desktop option.

The Winterm 9235LE is a flexible terminal for those who need cost effective access to local Windows applications and rich browsing. Because the Winterm 9235LE utilizes the Microsoft® Windows XP Embedded operating system¹, Windows applications which cannot be server-based can be embedded in the terminal, multimedia applications can be accessed locally, and with local Internet Explorer 6.0, there is full Internet and intranet access with plug-in support.

The Winterm 9235LE has a tiny footprint, an attractive design, and can be mounted easily on the wall or the back of your monitor. It comes with fully integrated 16-bit stereo sound capability, 10/100Base-T network support, and optimized I/O with four USB ports.

The Winterm 9235LE comes bundled with Wyse™ Rapport®, the enterprise client management tool that leverages the value of your IT infrastructure for maximum ROI.

Features

Microsoft Windows XP Embedded, Service Pack 1

Local Windows XP desktop interface, also displays XP desktops and applications via multi-user Windows NT and Windows 2000 servers

Supports embedding of customer-selected local Windows 32-bit applications

Supports RDP 5.2 and ICA® 8 protocols (15 resident terminal emulations optional)

Built-in Microsoft Internet Explorer 6.0

Supports Microsoft Media Player

Domain participant managed with existing XP policies/profiles; Windows XP domain security

Connects to any VESA standard monitor

10/100Base-T Fast Ethernet with link lights, four USB ports

Wyse™ Rapport® (workgroup edition) management software embedded

Three-year hassle-free limited warranty

Benefits

Latest OS environment, vast peripheral and device driver support, ability to embed local applications

Failure-proof solution (key applications run either on the server or locally)

Delivers the flexibility, performance, and power of the Windows operating system

Connectivity to almost any back-end system

Direct web access, local JVM, Flash/Shockwave support, optional IE plug-ins

Provides easy access to industry-standard multimedia applications

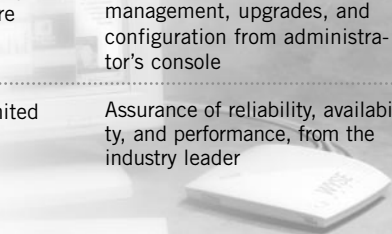
Easy integration into Microsoft domain model and reduced administration

Flexibility to choose almost any monitor

Fast LAN/WAN connectivity, robust peripheral support

"Visit-free" total control remote management, upgrades, and configuration from administrator's console

Assurance of reliability, availability, and performance, from the industry leader



Software

Windows Custom-Application Terminal

- Based on Windows XP Embedded operating system
- 192MB flash/256MB RAM
- Integrated Microsoft RDP 5 and Citrix ICA 6 protocols and terminal personalities standard

Firmware Features

- Microsoft XPE Service Pack 1
- Microsoft Internet Explorer 6.0 resident: HTML, JavaScript, XML, Active X, Sun JVM, Media Player 6.4, Shockwave/Flash Player, Citrix NFuse
- RDP 5.2 resident
- Citrix ICA 8 resident
- Pericom TeemNT 1.7 terminal emulation suite

Server OS Compatibility/Support

- Microsoft Windows 2000/2003 Server
- Microsoft Windows NT Server 4.0,
- Terminal Server Edition
- Citrix® WinFrame® and MetaFrame®

Set-Up and Configuration

- **User interface**
 - Boot from local flash
 - Keyboard language support: French, German, Italian, U.K. English, U.S. English standard, others available
 - Windows XP user interface language: U.S. English
- **Configuration**
 - Remote screen shadowing of entire desktop (VNC)
 - Remote configuration through Wyse Rapport

Protocol Support

- TCP/IP, DNS, DHCP, PXE

Management

- Send messages
- Complete image upgrade
- Wake terminal remotely (Wake-on-LAN)
- Terminal configuration (IP information, name, etc.)
- Reporting
- Remote management, configuration, and upgrades through Wyse client management software (included)

Hardware

Processor

- AMD Geode GX

Input/Output/Peripheral Support²

- Four USB ports: one port dedicated for USB keyboard with PS2 mouse
- Keyboard: enhanced USB with Windows keys (104 keys) included²; integrated PS/2 mouse port
- Mouse: PS/2 mouse included
- Local printers via USB, network printers
- VGA-type video output (DB-15)

Networking

- TCP/IP with DNS and DHCP
- 10/100Base-T Fast Ethernet, twisted pair (RJ-45)

Display Support³

- VESA monitor support, with Display Data Control (DDC) for automatic setting of resolution, and refresh rate
- **Maximum resolution and refresh rates (Hz)**
 - 64K colors: 1280x1024 @ 100Hz
 - 1600x1200 @ 85Hz
 - 16.7M colors: 1280x1024 @ 100Hz

Audio³

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

Physical Characteristics (H x W x D)

- Height: 1.70 inches (430mm)
- Width: 7.64 inches (194mm)
- Depth: 6.18 inches (157mm)
- Shipping weight: 7.7lbs (3.5kg)

Accessories and Add-Ons

- See www.wyse.com/products/accessories for availability information

Environmental

- **Temperature range**
 - Operating: 32° to 104°F (0° to 40° C)
 - Storage: -14° to 140°F (-10° to 60° C)
 - Fanless design
- **Humidity**
 - 20% to 80% noncondensing
- **Operating altitude range**
 - 0 to 10,000 feet (0 to 3,050 meters)

Power

- Worldwide auto-sensing 100-240 VAC, 47-63 Hz
- Average power usage: 6.9 Watts (Set-up: device connected with 1 PS/2 keyboard, 1 PS/2 mouse and, monitor)

Regulatory compliance

- **Ergonomics**
 - EK1-1TB 2000
- **Safety**
 - UL 1950
 - CSA 950
 - TÜV-GS approved
- **RF interference**
 - FCC Class B
 - CE mark
 - VCCI
- C-Tick

Warranty

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



¹Applications embedded by Wyse Technology or Wyse Authorized Partners. ²Keyboard not included with international models. ³Monitor, speakers, and microphone not included.

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