

# Wyse® Winterm™ 941GXL

Flexible Thin Client Optimized for Local Applications



The Wyse® Winterm™ 941GXL is a flexible Windows custom-application terminal (local application support and rich embedded browser) with legacy ports, expandable storage, and lightning-fast performance for local applications.

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 941GXL is a thin client without compromise, ideal for healthcare, retail, government, call centers, financial services organizations, and enterprises who need both expansion capabilities and lightning-fast execution of local applications, including Java applets, database applications, and multimedia.

With a rugged metal chassis and Microsoft® Windows XP Embedded operating system, it provides the most options for you to create solutions tailored to your specific hardware and software needs and is the most flexible Winterm thin client ever, from the undisputed worldwide leaders in server-centric computing.

Because the Winterm 941GXL is built on Windows XP Embedded, it has enhanced support for wireless connectivity, greater security, and better manageability. The Winterm 941GXL can run applications locally, has a fully-featured Internet browser, multimedia, and access to over 9000 peripherals.

The expandable chassis has a variety of I/O ports; a PCI slot; internal IDE CD-ROM bay; internal hard drive bay; and internal PCI or USB floppy, and it can be mounted horizontally or vertically to accommodate a variety of deployment environments.

As with all Winterm thin clients, the Winterm 941GXL comes bundled with Wyse™ Rapport®, Workgroup edition, the client management tool that leverages the value of your IT infrastructure for maximum ROI.

## Features

## Benefits

Microsoft Windows XP Embedded, Service Pack 1	Vast peripheral and device driver support, ability to embed local apps
Local Windows XP desktop interface, also displays Windows desktops and applications via multiuser Windows NT and Windows 2000 servers	High availability (key application run either on the server or locally)
Supports embedding of customer-selected local Windows 32-bit applications	Delivers the flexibility, performance, and power of the Windows operating system
Supports latest RDP and ICA® protocols	Flexibility to choose optimal protocol
Built-in Microsoft Internet Explorer 6.0	Direct web access, local JVM, Flash/Shockwave support, optional IE plug-ins
Microsoft MediaPlayer, on-board AGP video, and 3D sound (optional)	Run multimedia applications at the desktop
10/100Base-T Fast Ethernet with Wake-on-Lan, 1 serial, 1 parallel, 4 USB ports, PCI slot, external Wi-Fi® 802.11b option	Fast LAN/WAN connectivity, robust peripheral support, optional expansion capabilities
Optional hardware upgrades	For customers who need CD-ROM, floppy drive, additional RAM, or PCI cards
Remote management and configuration through Wyse™ Rapport® management software	"Visit-free" management, upgrades, and configuration from administrator's console
Three-year hassle-free limited warranty	Assurance of reliability, availability, and performance, from the industry leader

# Software

## Windows Custom-Application Terminal

- Based on Windows XP Embedded operating system
- Integrated Microsoft RDP and Citrix ICA protocols and terminal personalities

- Modular design (monitor not included)
- 256MB or 512MB flash
- 256MB DRAM

## 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
- ICA 8.0, Program Neighborhood
- 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

- Local boot from 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

- XPE (image updating standard)
- Remote screen shadowing of entire desktop (VNC)

## 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 Rapport client management software (Workgroup edition)

# Hardware

## Processor

- Via 1GHz

## Input/Output/Peripheral Support<sup>1</sup>

- Keyboard: enhanced PS/2 with Windows keys (104 keys) included<sup>1</sup>
- Mouse: PS/2 wheel mouse included
- Local and/or network printers supported
- VGA-type video output (DB-15)

- Four USB ports (2 back, 2 front)
- Serial port, up to 115.2KB, DB-9
- Bi-directional Centronics-compatible parallel port, DB-25

## Networking

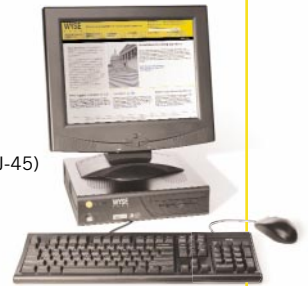
- TCP/IP with DNS and DHCP

- 10/100Base-T Fast Ethernet, twisted pair (RJ-45)

## Audio/Visual<sup>2</sup>

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

- Maximum resolution and refresh rates (Hz)**
- |               |                  |
|---------------|------------------|
| 64K colors:   | 1280x1024 @ 85Hz |
|               | 1600x1200 @ 60Hz |
| 16.7M colors: | 1024x768 @ 85Hz  |



## Expandability

- PCI slot
- Factory Installed Internal Options:
  - 512MB RAM upgrade
  - CD-ROM drive
  - 20GB HD
  - PCI-to-PCMCIA adapter
  - Floppy drive<sup>3</sup>

- External Options:
  - External USB WiFi 802.11b
  - USB-to-serial port converter cable
  - USB-to-parallel port converter cable
  - Mounting bracket
  - Desktop stand

## Physical Characteristics (H x W x D)

- Height: 2.7 inches (68mm)
- Width: 11.9 inches (300mm)
- Depth: 11.4 inches (290mm)

- Shipping weight: 12.8 lbs (5.8 kg)
- Horizontal or vertical (stand not included)

## Accessories and Add-Ons

- See [www.wyse.com/products/accessories](http://www.wyse.com/products/accessories) for availability information

## Environmental

### Temperature range

- Operating: 50° to 104°F (10° 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

### Safety

- UL 60950
- TÜV-GS
- CSA 60950

### RF interference

- FCC Class B
- CE
- VCCI

- C-Tick

## Warranty

- Three-year limited warranty

Wyse® Winterm™ 941GX



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**Wyse Customer Service Center:**  
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<sup>1</sup>Keyboard not included with international models. <sup>2</sup>Monitor, speakers, and microphone not included. <sup>3</sup>Two USB ports not available if internal FDD option installed.

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