



Wyse® Winterm™ 3150SE

Optimized, feature-rich thin client with enhanced Windows CE

The Wyse Winterm 3150SE offers the best price and performance in a classic thin client design. Loaded with both legacy and high-speed I/O ports, the Wyse Winterm 3150SE provides excellent utility for a broad range of thin client environments.

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 deployment, administration, and use than any other desktop option.

The Wyse-enhanced Microsoft® Windows CE 5.0 firmware allows the Winterm 3150SE to boot in seconds, switch between a PC-like desktop with a task bar or the standard Simplified Connection Manager GUI, provide enhanced local security, and connect to the most supported peripherals and add-ons than any Windows CE-based thin client.

The AMD Geode™ GX processor in the Winterm 3150SE delivers a high-speed, integrated video chipset that meets stringent European resolution and clinical health care requirements while delivering 1600x1200 resolution. This new mainstay from Wyse features enhanced video performance in a tight, classic legacy I/O form factor.

As with all Winterm thin clients, the Winterm 3150SE comes bundled with Wyse™ Rapport® (Workgroup edition), the enterprise client management tool that leverages the value of your IT infrastructure for maximum ROI.

Features

Benefits

Microsoft Windows CE 5.0 operating system	Microsoft's most proven and reliable OS
Wyse firmware enhancements	Wyse-enhanced OS offers security features, modular software add-ons, optional windowing, fast boot, and more
Supports RDP 5.5 and ICA® 8.0 protocols, with over 15 resident terminal emulations	Connectivity to almost any back-end system and flexibility to choose optimal protocol
Built-in Microsoft Internet Explorer 6.0	Local IE browser provides access to web-based applications with robust browsing capabilities
Classic, compact design with a multitude of I/O ports	Legacy as well as high-speed I/O ports
AMD Geode GX embedded processor with integrated high-speed video	Optimized performance with lower power usage and cooler operation
10/100Base-T Fast Ethernet	Fast LAN/WAN connectivity
Two serial, one parallel, and four USB 2.0 ports	Robust peripheral and high-speed I/O support
Convection cooled; no moving parts	Quiet, fanless, durable, low operating cost, low service, maintenance
Wyse Rapport (Workgroup edition) client management software	"Visit-free" total control — remote 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-based Terminal	<ul style="list-style-type: none"> Based on Microsoft Windows CE 5.0 operating system 32MB Flash/128MB DDR RAM (standard) 	<ul style="list-style-type: none"> Integrated Microsoft RDP, Citrix ICA, and terminal emulation protocols standard
Firmware Features	<ul style="list-style-type: none"> Microsoft Windows CE 5.0 Microsoft Internet Explorer 6.0 resident: HTML, JavaScript, XML, Active X as custom, Media Player 9.0 optional, Citrix Web Client 	<ul style="list-style-type: none"> RDP 5.5 resident Citrix ICA 8.0 resident Pericom TeamCE 5.0 terminal emulation suite
Server OS Compatibility/Support	<ul style="list-style-type: none"> Microsoft Windows 2000/2003 Server Microsoft Windows NT Server 4.0, Terminal Server Edition 	<ul style="list-style-type: none"> Citrix® WinFrame® and MetaFrame®
Set-Up and Configuration	<p>User interface</p> <ul style="list-style-type: none"> Boot from local flash Windows CE user interface language: U.S. English; French, German, Spanish optional add-ons 	<ul style="list-style-type: none"> Keyboard language support: U.S. English standard; French, German, Italian, U.K. English, 40 others included
Protocol Support	<ul style="list-style-type: none"> TCP/IP, DNS, DHCP, PXE, PPP 	
Management	<ul style="list-style-type: none"> Remote management, configuration, and upgrades through Wyse Rapport client management software version 4.4 or later Send messages Complete image upgrade 	<ul style="list-style-type: none"> Wake terminal remotely (Wake-on-LAN) Terminal configuration (IP information, name, etc.) Reporting Remote screen shadowing of active desktop (Wyse Remote Shadow)

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Hardware

Processor¹	<ul style="list-style-type: none"> AMD Geode GX 	
Input/Output/Peripheral Support	<ul style="list-style-type: none"> Two serial ports; and one parallel port Four USB 2.0 ports (back) Keyboard: PS/2 with Windows keys (104 keys) included 	<ul style="list-style-type: none"> Mouse: PS/2 mouse included Local printers via USB, parallel, serial; network printers VGA-type video output (DB-15)
Networking	<ul style="list-style-type: none"> 10/100Base-T Fast Ethernet, twisted pair (RJ-45) 	<ul style="list-style-type: none"> USB Wi-Fi® adapter 802.11b (optional)
Display Support³	<p>Maximum resolution and refresh rates (Hz)</p> <p>64K colors: 1280x1024 @ 100Hz 1600x1200 @ 85Hz</p> <p>16.7M colors: 1280x1024 @ 100Hz</p>	
Audio³	<ul style="list-style-type: none"> Output: 1/8-inch mini, full 16-bit stereo, 48 KHz sample rate 	<ul style="list-style-type: none"> Input: 1/8-inch 8-bit mini microphone
Physical Characteristics (H x W x D)	<ul style="list-style-type: none"> Height: 8.27 inches (210mm) Width: 2.25 inches (57mm) Depth: 6.30 inches (160mm) 	<ul style="list-style-type: none"> Shipping weight: 7lbs (3.2kg) Optional mounting bracket for installation on wall
Accessories and Add-Ons	<ul style="list-style-type: none"> See www.wyse.com/products/accessories for availability information 	
Environmental	<p>Temperature range</p> <ul style="list-style-type: none"> Powered on: 32° to 104°F (0° to 40°C) Powered off: -14° to 140°F (-10° to 60°C) Convection cooling, fanless design 	<p>Humidity</p> <ul style="list-style-type: none"> 20% to 80% noncondensing <p>Operating altitude range</p> <ul style="list-style-type: none"> 0 to 10,000 feet (0 to 3,050 meters)
Power	<ul style="list-style-type: none"> Worldwide auto-sensing 100-240 VAC, 47-63 Hz 	<ul style="list-style-type: none"> Average power usage: 6.9 Watts (Set-up: device connected with 1 PS/2 keyboard, 1 PS/2 mouse, and monitor)
Regulatory compliance	<p>Ergonomics</p> <ul style="list-style-type: none"> German EKI-ITB 2000 ISO 9241-3/-8 <p>Safety</p> <ul style="list-style-type: none"> cULus 60950 TÜV-GS EN 60950 	<p>RF interference</p> <ul style="list-style-type: none"> FCC Class B CE VCCI C-Tick



Warranty

- Three-year limited warranty



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<http://www.wyse.co.uk>
<http://www.wyse.com>

Or send email to:
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Wyse Customer Service Center:
800 800 WYSE
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¹For more information on the AMD Geode processor, visit www.amd.com.
²Keyboard not included with international models. ³Monitor, speakers and microphone not included.

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