

MT1500 Thin Client Series

Models:

MT1500g - Powerful terminal includes stable, industry-standard Microsoft Windows CE operating system; Microsoft RDP and Citrix ICA protocol to access Windows applications; multiple terminal emulations to access mainframe, midrange, UNIX, and other legacy applications; Internet Explorer browser to access Web-based applications

MT1550g - Identical to the MT1500g, but also includes an internal smart card reader

MT1500x - Flexible terminal includes industry-standard Microsoft XP Embedded operating system, including the latest Windows technologies; Microsoft RDP and Citrix ICA protocol to access Windows applications; multiple terminal emulations to access mainframe, midrange, UNIX, and other legacy applications; Internet Explorer browser to access Web-based applications, with Windows Media Player for multimedia and Microsoft Java Virtual Machine (JVM); support for Windows XP Professional device drivers, and many third-party device drivers

All models include:

- Small footprint, including monitor mounting system, to conserve space and ease installation and use
- Multiple simultaneous session support to increase productivity
- Serial and parallel printer ports, 10/100 BaseT Fast Ethernet, USB and PS/2 ports, and audio ports to simplify network and peripheral connection and unit deployment, reducing installation time to just minutes
- No fan or other moving parts for quiet operation and high reliability
- Locked down, sealed box design, with optional internal smart card reader, for high security and virus prevention
- Broad application compatibility and system integration, improving user productivity
- Seamless, centralized management with bundled CLI SNMP Administrator software, including remote shadowing and asset tracking to give administrators complete control of all CLI desktops, dramatically reducing support costs
- Lower total cost of ownership (TCO) than PCs or other computing products



Hardware Specifications

Model	MT1500g / MT1550g	MT1500x
CPU	<ul style="list-style-type: none"> • AMD Geode GX 466 	
Flash memory	<ul style="list-style-type: none"> • 32MB, expandable to 512MB 	<ul style="list-style-type: none"> • 256MB, expandable to 1GB
DRAM	<ul style="list-style-type: none"> • 128MB, expandable to 512MB 	<ul style="list-style-type: none"> • 256MB, expandable to 512MB
Network	<ul style="list-style-type: none"> • Auto-sense 10/100BaseT twisted-pair Ethernet, RJ-45 connector, Wake-On-LAN 	
I/O ports	<ul style="list-style-type: none"> • Two serial DB-9 RS-232C up to 115.2K baud • One parallel DB-25 Centronics / PC compatible 	<ul style="list-style-type: none"> • One PS/2 mini-DIN keyboard • One PS/2 mini-DIN mouse
USB Ports	<ul style="list-style-type: none"> • Four Type A USB (Three on MT1550g) 	<ul style="list-style-type: none"> • Four Type A USB
Smart card	<ul style="list-style-type: none"> • Internal smart card reader (MT1550g) 	<ul style="list-style-type: none"> • None
Video	<ul style="list-style-type: none"> • Resolution up to 1280 x 1024 SVGA • Up to 24-bit (16M) colors • Up to 100 Hz refresh rate, flicker free 	<ul style="list-style-type: none"> • Resolution up to 1600x1200 • Up to 24-bit (16M) colors • Up to 85 Hz refresh rate, flicker free
Audio	<ul style="list-style-type: none"> • Full 16 bit stereo FM synthesis, stereo line-out, 8-bit mini microphone line-in 	
Physical specifications	<ul style="list-style-type: none"> • Dimensions: 5.4 in (W) x 7.8 in (D) x 2.0 in (H) • Weight: 1.4 lb 	<ul style="list-style-type: none"> • VESA-compliant mounting holes (monitor mounting kit included)
Environment	<ul style="list-style-type: none"> • Operating temperature: 0°C to 40°C (32°F to 104°F), Storage temperature: -40°C to 60°C (-41°F to 140°F) • Relative humidity: 20% to 80% non-condensing • Power requirements: 100-240 VAC, 50/60 Hz • Convection cooling, no fan 	
Regulatory compliance	<ul style="list-style-type: none"> • FCC Class B • UL 	<ul style="list-style-type: none"> • CE Mark • TÜV

Software Specifications

Model	MT1500g / MT1550g	MT1500x
Local Operating System	<ul style="list-style-type: none"> • Microsoft Windows CE 5 	<ul style="list-style-type: none"> • Microsoft Windows XP Embedded SP2
RDP	<ul style="list-style-type: none"> • Microsoft RDP 5.5, including port redirect and session auto reconnection 	
ICA	<ul style="list-style-type: none"> • Citrix ICA 8, including full Program Neighborhood Agent and speed browser 	
Terminal emulations	<ul style="list-style-type: none"> • IBM TN5250e, TN3270e, 3151 • DEC VT-100, VT-220, VT-320, VT-420 • ANSI BBS, SCO Console • Wyse WY-50, WY-60 	
Web browser	<ul style="list-style-type: none"> • Windows CE Internet Explorer Web Browser 6, including DHTML, P3P, pop-up window blocker, and locked-down kiosk mode 	<ul style="list-style-type: none"> • Internet Explorer 6, including Flash and Shockwave playback, Privacy enhancements and P3P support, Image Toolbar, Adobe PDF file viewer, MSJVM, Windows Media Player 6
Email client		<ul style="list-style-type: none"> • Outlook Express
Other features	<ul style="list-style-type: none"> • VNC • Elo and Microtouch touch screen support • ThinPrint • Supports optional Castles Technology EZ100 external smart card reader via serial or USB 	<ul style="list-style-type: none"> • ThinPrint available via download • Supports optional Castles Technology EZ100 external smart card reader via serial or USB • Other features available via download
Enhanced printing capability	<ul style="list-style-type: none"> • Host Print Transform • ASCII and Hex transparent pass-through • Multiple drivers included, plus compatibility with many thermal barcode printers • Customizable drivers • "Associated Printer" • Local print screen • Redirect to Windows network or emulation print screen to LPD • Universal printer support via local LPD client and host LPR • SerialID supports network to serial port redirection 	<ul style="list-style-type: none"> • LPD / LPR
Security	<ul style="list-style-type: none"> • Multiple levels of security including user lock-out 	
Remote configuration / management	<ul style="list-style-type: none"> • DHCP, SNMP, FTP • CLI SNMP Administrator software, including configuration and image updates, shadowing, asset management, registry edit, Eboot for flash disaster recovery 	<ul style="list-style-type: none"> • DHCP, SNMP, FTP • CLI SNMP Administrator software, including configuration and image updates, shadowing, asset management
Server Operating System compatibility / support	<ul style="list-style-type: none"> • Microsoft Windows Server 2003, Windows 2000 Server, and Windows NT 4.0, Terminal Server Edition; Terminal Services • Citrix® Access Suite™ / Platform, MetaFrame®, Presentation Server™, and WinFrame® • UNIX, Linux • IBM OS/400, i5/OS, OS/390, z/OS 	
Languages	<ul style="list-style-type: none"> • English (US and UK), Italian, French, Canadian French, Chinese, Austrian / German, Scandinavian, Spanish, Japanese / Kana, Korean 	

