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

MT1560g - Identical to the MT1500g, but also includes wireless

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

MT1560x - Identical to the MT1500x, but also includes wireless

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, audio ports, and optional wireless 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 / MT1560g		MT1500x / MT1560x	
CPU	• AMD Geode GX 466			
Flash memory	• 32MB, expandable to 512MB		• 256MB, expandable to 1GB	
DRAM	• 128MB, expandable to 512MB		• 256MB, expandable to 512MB	
Network	• Auto-sense 10/100BaseT twisted-pair Ethernet, RJ-45 connector, Wake-On-LAN, 802.11b/g wireless (MT1560g and MT1560x only)			
I/O ports	• Two serial DB-9 RS-232C up to 115.2K baud		• One PS/2 mini-DIN keyboard	
	• One parallel DB-25 Centronics / PC compatible		• One PS/2 mini-DIN mouse	
USB Ports	• Four Type A USB (Three on MT1550g and MT1560g)		• Four Type A USB	
Smart card	• Internal smart card reader (MT1550g)		• None	
Video	• Resolution up to 1280 x 1024 SVGA		• Resolution up to 1600x1200	
	• Up to 24-bit (16M) colors		• Up to 24-bit (16M) colors	
	• Up to 100 Hz refresh rate, flicker free		• Up to 85 Hz refresh rate, flicker free	
Audio	• Full 16 bit stereo FM synthesis, stereo line-out, 8-bit mini microphone line-in			
Physical specifications	• Dimensions: 5.4 in (W) x 7.8 in (D) x 2.0 in (H)		• VESA-compliant mounting holes (monitor mounting kit included)	
	• Weight: 1.4 lb			
Environment	• 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	• FCC Class B	• UL	• CE Mark	• TÜV

CLI MT1500 Thin Client Series

Software Specifications

Model	MT1500g / MT1550g / MT1560g	MT1500x / MT1560x
Local Operating System	• Microsoft Windows CE 5	• Microsoft Windows XP Embedded SP2
RDP	• Microsoft RDP 5.5, including port redirect and session auto reconnection	
ICA	• Citrix ICA 8, including full Program Neighborhood Agent and speed browser	
Terminal emulations	• IBM TN5250e, TN3270e, 3151 • DEC VT-100, VT-220, VT-320, VT-420 • ANSI BBS, SCO Console • Wyse WY-50, WY-60	
Web browser	• Windows CE Internet Explorer Web Browser 6, including DHTML, P3P, pop-up window blocker, and locked-down kiosk mode	• 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		• Outlook Express
Other features	• VNC • Elo and Microtouch touch screen support • ThinPrint • Supports optional Castles Technology EZ100 external smart card reader via serial or USB	• 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	• 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 • SerialD supports network to serial port redirection	• LPD / LPR
Security	• Multiple levels of security including user lock-out	
Remote configuration / management	• DHCP, SNMP, FTP • CLI SNMP Administrator software, including configuration and image updates, shadowing, asset management, registry edit, Eboot for flash disaster recovery	• DHCP, SNMP, FTP • CLI SNMP Administrator software, including configuration and image updates, shadowing, asset management
Server Operating System compatibility / support	• 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	• English (US and UK), Italian, French, Canadian French, Chinese, Austrian / German, Scandinavian, Spanish, Japanese / Kana, Korean	

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