

ET4500 Thin Client Series

Models:

ET4500g - Powerful, high-performance 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

ET4500x - Flexible, high-performance 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 the full Win32 API, as well as Windows XP Professional device drivers and development tools, and many third-party device drivers, to facilitate rapid creation, integration and porting of local applications



All models include:

- Small footprint and internal power supply to reduce clutter and ease installation and use
- Higher-performance CPU and multiple simultaneous session support to increase speed and 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
- Sturdy metal enclosure, and no fan or other moving parts for quiet operation and high reliability
- 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	ET4500g	ET4500x
CPU	• 667 MHz VIA Eden	
Flash memory	• 32MB, expandable to 512MB	• 256MB, expandable to 1GB
DRAM	• 128MB, expandable to 512MB	
Network	• Auto-sense 10/100BaseT twisted-pair Ethernet, RJ-45 connector, Wake-On-LAN	
I/O ports	• Two serial DB-9 RS-232C up to 115.2K baud • One parallel DB-25 Centronics / PC compatible	• One PS/2 mini-DIN keyboard • One PS/2 mini-DIN mouse • Four Type A USB 2.0
Video	• Resolution up to 1280x1024 SVGA • 256 Colors / high color / true color • Up to 85 Hz refresh rate, flicker free	• Resolution up to 1600x1200 • 256 Colors / high color / true color • Up to 85 Hz refresh rate, flicker free
Audio	• Full 16 bit stereo FM synthesis, stereo line-out, line-in, 8-bit mini microphone line-in	
Physical specifications	• Dimensions: 2 in (W) x 11.25 in (D) x 9.5 in (H)	• Weight: 3.3 lb • Metal enclosure
Environment	• Operating temperature: 5°C to 40°C (41°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, internal power supply • Convection cooling, no fan	
Regulatory compliance	• FCC Class A • UL	• CE Mark • TÜV-GS

CLI ET4500 Thin Client Series from Data Systems Plus 800-218-5207

Software Specifications

Model	ET4500g	ET4500x
Local Operating System	<ul style="list-style-type: none"> • Microsoft Windows CE 5 	<ul style="list-style-type: none"> • Microsoft Windows XP Embedded SP1
RDP	<ul style="list-style-type: none"> • Microsoft RDP 5.5, including port redirect and session auto reconnection 	<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 	<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 	<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, and pop-up window blocker 	<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 	<ul style="list-style-type: none"> • ThinPrint available via download • Supports optional Castles Technology EZ100 external smart card reader • 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 CNMP 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 CNMP 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 • Citrix® MetaFrame® Presentation Server for Windows®, MetaFrame® XP™, MetaFrame® for UNIX 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 	<ul style="list-style-type: none"> • English (US and UK), Italian, French, Canadian French, Chinese, Austrian / German, Scandinavian, Spanish, Japanese / Kana, Korean
Network file transfer protocols	<ul style="list-style-type: none"> • PXE 	<ul style="list-style-type: none"> • PXE

