

# ET5500 Thin Client Series

**Models:**

**ET5500g** - Powerful, expandable, 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

**ET5500x** - Flexible, expandable, 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
- PCMCIA expansion slot, 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	ET5500g	ET5500x
<b>CPU</b>	• 667 MHz VIA Eden	
<b>Flash memory</b>	• 32MB, expandable to 512MB	• 256MB, expandable to 1GB
<b>DRAM</b>	• 128MB, expandable to 512MB	• 256MB, expandable to 1GB
<b>Network</b>	• Auto-sense 10/100BaseT twisted-pair Ethernet, RJ-45 connector, Wake-On-LAN	
<b>I/O ports / Expansion</b>	• 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 • PCMCIA type II slot
<b>Video</b>	• 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
<b>Audio</b>	• Full 16 bit stereo FM synthesis, stereo line-out, line-in, 8-bit mini microphone line-in	
<b>Physical specifications</b>	• Dimensions: 2 in (W) x 11.25 in (D) x 9.5 in (H)	• Weight: 3.3 lb • Metal enclosure
<b>Environment</b>	• 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	
<b>Regulatory compliance</b>	• FCC Class B • UL	• CE Mark • TÜV-GS

Software Specifications

Model	ET5500g	ET5500x
Local Operating System	<ul style="list-style-type: none"> <li>• Microsoft Windows CE 5</li> </ul>	<ul style="list-style-type: none"> <li>• Microsoft Windows XP Embedded SP1</li> </ul>
RDP	<ul style="list-style-type: none"> <li>• Microsoft RDP 5.5, including port redirect and session auto reconnection</li> </ul>	<ul style="list-style-type: none"> <li>• Microsoft RDP 5.5, including port redirect and session auto reconnection</li> </ul>
ICA	<ul style="list-style-type: none"> <li>• Citrix ICA 8, including full Program Neighborhood Agent and speed browser</li> </ul>	
Terminal emulations	<ul style="list-style-type: none"> <li>• IBM TN5250e, TN3270e, 3151</li> <li>• DEC VT-100, VT-220, VT-320, VT-420</li> <li>• ANSI BBS, SCO Console</li> <li>• Wyse WY-50, WY-60</li> </ul>	<ul style="list-style-type: none"> <li>• IBM TN5250e, TN3270e, 3151</li> <li>• DEC VT-100, VT-220, VT-320, VT-420</li> <li>• ANSI BBS, SCO Console</li> <li>• Wyse WY-50, WY-60</li> </ul>
Web browser	<ul style="list-style-type: none"> <li>• Windows CE Internet Explorer Web Browser 6, including DHTML, P3P, and pop-up window blocker</li> </ul>	<ul style="list-style-type: none"> <li>• Internet Explorer 6, including Flash and Shockwave playback, privacy enhancements and P3P support, image toolbar, Adobe PDF file viewer, MSJVM, Windows Media Player 6</li> </ul>
Email client		<ul style="list-style-type: none"> <li>• Outlook Express</li> </ul>
Other features	<ul style="list-style-type: none"> <li>• VNC</li> <li>• Elo and Microtouch touch screen support</li> <li>• ThinPrint</li> <li>• Supports optional PCMCIA adapters, including Cisco Aironet 350, Linksys PC11, and Netgear MA401 802.11b wireless</li> <li>• Supports optional Castles Technology EZ100 external smart card reader</li> </ul>	<ul style="list-style-type: none"> <li>• ThinPrint available via download</li> <li>• Supports optional PCMCIA adapters for expansion / upgrade, such as 802.11</li> <li>• Supports optional Castles Technology EZ100 external smart card reader</li> <li>• Other features available via download</li> </ul>
Enhanced printing capability	<ul style="list-style-type: none"> <li>• Host Print Transform</li> <li>• ASCII and Hex transparent pass-through</li> <li>• Multiple drivers included, plus compatibility with many thermal barcode printers</li> <li>• Customizable drivers</li> <li>• "Associated Printer"</li> <li>• Local print screen</li> <li>• Redirect to Windows network or emulation print screen to LPD</li> <li>• Universal printer support via local LPD client and host LPR</li> <li>• SerialD supports network to serial port redirection</li> </ul>	<ul style="list-style-type: none"> <li>• LPD / LPR</li> </ul>
Security	<ul style="list-style-type: none"> <li>• Multiple levels of security including user lock-out</li> </ul>	
Remote configuration / management	<ul style="list-style-type: none"> <li>• DHCP, SNMP, FTP</li> <li>• CLI CNMP Administrator software, including configuration and image updates, shadowing, asset management, registry edit, Eboot for flash disaster recovery</li> </ul>	<ul style="list-style-type: none"> <li>• DHCP, SNMP, FTP</li> <li>• CLI CNMP Administrator software, including configuration and image updates, shadowing, asset management</li> </ul>
Server Operating System compatibility / support	<ul style="list-style-type: none"> <li>• Microsoft Windows Server 2003, Windows 2000 Server, and Windows NT 4.0, Terminal Server Edition</li> <li>• Citrix® MetaFrame® Presentation Server for Windows®, MetaFrame® XP™, MetaFrame® for UNIX and WinFrame®</li> <li>• UNIX, Linux</li> <li>• IBM OS/400, i5/OS, OS/390, z/OS</li> </ul>	
Languages	<ul style="list-style-type: none"> <li>• English (US and UK), Italian, French, Canadian French, Chinese, Austrian / German, Scandinavian, Spanish, Japanese / Kana, Korean</li> </ul>	<ul style="list-style-type: none"> <li>• English (US and UK), Italian, French, Canadian French, Chinese, Austrian / German, Scandinavian, Spanish, Japanese / Kana, Korean</li> </ul>
Network file transfer protocols	<ul style="list-style-type: none"> <li>• PXE</li> </ul>	<ul style="list-style-type: none"> <li>• PXE</li> </ul>

