

CLI ST5500 Thin Client Series

Dual Video Ready Thin Client



The ST5500 series is a flexible, affordable midrange desktop appliance. An extremely efficient, “green” virtual desktop device, the ST5500 is powered by a VIA Eden® C7 processor at 500Mhz. The ST5500 combines reliable performance, as well as software and peripheral device flexibility.



DUAL-video ready, this mid-range solution is an energy efficient platform. Additionally, the form factor is flexible delivering VESA mounting options, which can offer a zero desktop footprint solution. This will make deployment in space constrained situations effortless, and significantly reduce the desktop footprint of the desktop solution. An 802.11 b/g wireless option provides mobility, and wireless performance that is the best in the thin client market.

The ST5500 is a hardware platform that will support Windows Embedded Standard, Windows CE 6, or Linux out of the box. Citrix, Microsoft, VMWare, and CLI TermPro clients are all standard, as is an internet browser. In addition, CLI’s management software is included with each device, which brings a whole new meaning to “rapid deployment.”

For users looking to deliver connectivity with significantly reduced energy consumption at a low price point, the ST5500 is unparalleled. The ST5500 comes with memory configurations ranging up to unlimited flash configurations, with 1 GB of RAM. The ST5500 delivers performance, and flexibility. With an efficient “green” design, combined with the powerful processing chipset and multiple operating system options, the ST5500 can easily be customized to deliver a dual monitor, long term desktop appliance.



At a Glance

- Integrated VGA and DVI video ports - no video splitter cable needed
- Mid-range CPU provides hardware flexibility with an efficient price point
- Optional integrated 802.11 b/g wireless adapter
- Zero footprint/VESA compatible or vertical mounting options
- Flexibility to embed customer selected Windows Apps
- Industry-standard Windows XP Embedded or Microsoft Windows Embedded Standard; Embedded Linux, or Windows CE Embedded
- Enhanced video including high resolution wide-screen monitor support
- CLI SNMP Administrator Management software is included with every unit. Rapidly deploy, configure, provision and maintain all models of CLI thin clients, wired or wireless.

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Technical Specifications

Model	ST5500x/ST5560x	ST5500h/ST5560h	ST5500t (custom)
Operation System	Windows XP Embedded or Windows Embedded Standard	Windows CE 6	Embedded Linux
Chipset	Via C7 Eden 500 MHz		
Memory	Config	1 GB	256 MB
	Maximum	1 GB	1 GB
Video	Resolution	Resolution-Standard up to 1920x1200, including widescreen support	
	Refresh Rate	Up to 85 Hz refresh rate	
	Bit Color	Up to 32-bit color	
	Other	32 MB to 128 MB (shared RAM) AGP 8x performance	
Audio	Full 16 bit stereo FM synthesis, stereo line-out		
Communication	LAN	Auto-sense 10/100/1000BaseT twisted-pair Ethernet	
	Wireless LAN	Optional integrated 802.11 b/g Wireless (ST560 & ST6560)	No
I/O	Card Reader	Supports optional Castles Technology EZ100 smart card reader via USB or serial	No
	Mic-in / Headphone out	1/0	
	USB	Four Type A USB	
	RJ11 / RJ45	0/1	
	Video	One Integrated DVI port & one Integrated VGA Port	
	PS/2	Two PS/2 (keyboard & mouse)	
	Others	One serial port & One parallel port	
Environment	Relative humidity	20% to 80% non-condensing	
	Operating temperature	0°C to 40°C (32°F to 104°F)	
	Storage temperature	-40°C to 60°C (-41°F to 140°F)	
	AC Power	100-240 VAC, 50/60 Hz	
Storage	1 GB (Scalable to 2 GB)	128 MB (Scalable to 256 MB)	128 MB (Scalable to 256 MB)
Physical Characteristics	Dimension	1.4 in (W) x 5.6 in (D) x 8 in (H)	
	Full System Weight	1.4 lb	
Regulatory Compliance	FCC Class B		
	ROHS		
	CE Mark		
	UL, TÜV		



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