

ViewSonic Thin Client: Quad video output and compact 1.0L form factor.



SC-T47



The ViewSonic® SC-T47 Thin Client PC uses the powerful Intel J1900 2GHz CPU, with Windows 8 Embedded Standard OS. The SC-T47 is optimized for all the major remote networking protocols including Citrix ICA/HDX, VMware PCoIP, and Microsoft RemoteFX—making it a versatile virtualization solution with endless possibilities. The SC-T47 has the horsepower needed to handle a large portion of local processing and graphics rendering, and the flexibility to operate as a stateless device in a VDI-based infrastructure. The SC-T47 is also an energy and space saver, consuming only 18W of power and easily attaching to your VESA-ready monitor with the included bracket. The SC-T47 Thin Client is the perfect solution for companies seeking a true thin client solution with PC-like performance, along with the capability of driving four 1080P displays. ViewSonic's Thin Clients are the smart choice for optimizing your virtual desktop deployments.

Powerful, PC-like performance

With an Intel J1900 2.0 GHz processor and a Windows 8 Embedded Standard operating system, the SC-T47 is equipped to handle the highest

75% energy savings and ENERGY STAR certified

With its ultra-low 18W typical power consumption and ENERGY STAR certification, the ultra-compact



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demands of both virtual and local processing, including the most graphic-intensive 2D/3D applications to provide true PC-like performance.



SC-T47 Thin Client is not only environmentally friendly, but also offers 75% energy cost savings. The combined savings from using our Thin Client PC with an LED display can add up to thousands of dollars for large install bases, compared to traditional PCs and monitors.



Low total cost of ownership

All of the benefits of a virtual desktop deployment can be realized with ViewSonic's SC-T47 thin client. From simple and quick deployment, enhanced security with no local HDD, increased reliability, and higher productivity—the SC-T47 is an efficient and low-cost choice for virtualizing desktops.



Quad-display productivity

A Thin Client PC doesn't have to mean a

Enterprise Class Virtualization



Whether running Citrix XenDesktop, VMware View, or Microsoft-based VDI, the SC-T47 is the most flexible solution to handle all of your VDI-based virtualization and traditional computing needs.



Simplified and secure management

The free bundled ViewSonic Device Manager



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compromise on performance and productivity. The SC-T47 can support up to four 1920x1200 or 1080p displays with the power to run multiple applications and full streaming video.



software provides IT administrators with a powerful interface for easier, faster deployment. This client-side software also makes it easy to control up to thousands of deployed devices centrally, providing better management of software license renewals, compliance and security.



Flexibility for your peripherals



Versatile connectivity includes all common formats for connecting today's components for

business and entertainment. These include dual video (DVI-D and DVI-I), Mic and headphone, 5-USB ports (4 x V2.0, 1 x V3.0) for your peripherals, and RJ45 Ethernet for your 10/100/Gigabit network. When an RJ45 Ethernet port is not available, the SC-T47 also supports wireless connectivity either with a built-in WiFi option or by utilizing an optional USB wireless adapter, such as the WPD-100.



WiFi and LAN network connectivity

The SC-T47 supports 802.11 a/b/g/n WiFi connection to a cloud server, as well as 10/100/1000 Mbps Gigabit Ethernet via RJ45 to provide flexible and stable connectivity.



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VESA-Mountable Design

With a sleek, compact form factor, the SC-T47 reduces clutter and streamlines the desktop. It also features a unique desktop stand that can either be used in a free-standing configuration on the desk, or VESA-mounted to a monitor, depending on your specific needs.



TAA Trade Compliant for Federal Government Opportunities



ViewSonic opens the doors to more opportunities. Compliant with the Trade Agreement Act (TAA), our broad line of products are ideal for use in government, educational and corporate environments. We've leveraged our 25-year display heritage and expertise to develop TAA-compliant products that support GSA Schedule needs within the Federal Government.

Technical Specifications

SYSTEM	CPU Processor	Intel Baytrail Quad-core J1900
	Operating System	Windows Embedded 8 standard
	System Memory	DDR3 4GB
	Storage Memory	8GB
DISPLAY	Optimum Resolution	Integrated in main chipset, 1920x1200.
INPUT/OUTPUT	USB	Front USB 2.0 x 1, USB 3.0 x1 , Rear USB 2.0 x2
	LAN/Ethernet	RJ45 (x1)
	Power	DC IN (x1)
POWER	Voltage	12V DC; 3A, 36W



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OPERATING CONDITIONS	Temperature	32°~95°F / 0°~35°C
	Humidity	10% ~ 90%, Non-Condensation
DIMENSIONS (WxHxD)	Physical	7.05" (W) x 7.76" (H) x 1.73" (D) / 179 mm (W) x 197.2mm (H) x 44mm (D)
	Packaging	19.49 " (W) x 10.43" (H) x 10.83" (D) / 495 mm (W) x 265 mm (H) x 275 mm (D)
WEIGHT	Net	1.19lbs(0.54kgs)
	Gross	2.49lbs(1.13kgs)
WALL MOUNT	VESA® (mm)	100x100 and 75x75
REGULATIONS	FCC(ICES003)/CB/CE EMC/CE R&TTE/IC/FCC ID Others: ENERGY STAR, EPEAT Silver, WEEE, RoHS Compliant, REACH Compliant	
RECYCLE / DISPOSAL	Please dispose of in accordance with local, state or federal laws	
WHAT'S IN THE BOX	1. Thin Client*1 2. Power cord 3. Power Adapter *1 4. Quick Star Guide *1 5. VESA Mount Plate*1 6. CD Wizard*1 7. Compliance information*1 8. Stand*1 9. DVI to VGA adaptor*1 *Actual content may differ from market to market	

