Intel Atom® Technology Based Thin Client

Power and Flexibility

SC-T45

The ViewSonic® SC-T45 Thin Client PC uses the powerful Intel Atom® N2800 with Windows® 7 Embedded Standard OS. The SC-T45 is optimized for all of the major remote networking protocols including Citrix® ICA/HDX, software accelerated PCoIP,™ and Microsoft® RemoteFX™–making it a versatile virtualization solution with endless possibilities. The SC-T45 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-T45 is also an energy and space saver, consuming only 14W of power and easily attaching to your VESA-ready monitor with the included VESA bracket. The SC-T45 Thin Client is the perfect solution for companies seeking the benefits of true PC-like performance, along with simplified management and lower total cost of ownership. ViewSonic's Thin Clients are the smart choice for optimizing your virtual desktop deployment.

Powerful Computing Combination

With an Intel Atom processor and a Windows 7 Embedded Standard operating system, the SC-T45 is equipped to handle the highest demands of both virtual and local processing, including the most 2D / 3D graphic-intensive applications.

Easy Deployment and Management

Deploy users up to 5 times faster than traditional PC-based clients, and enjoy ongoing simplified management without the need for constant patches and system updates.

Flexible Design

Future-proof your network with this flexible thin client and rest assured that you will be supported even if your virtualization needs change later. The SC-T45 is ViewSonic's most flexible offering for supporting MS, Citrix, or VMware® View.

Simplified and Secure Management

Microsoft Windows Embedded Device Manager connectivity helps leverage your existing Microsoft System Center Configuration Manager platform. In addition, the free ViewSonic Device Management (VDM) software provides IT administrators with a powerful interface for easier deployment.

Low Total Cost of Ownership

With easier and faster deployment, simplified management, and increased reliability and security, the benefits and efficiency of ViewSonic's SC-T45 lead to a lower cost of ownership.

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SC-T45

Front

- DVI-D
- Power Button
- USB x2
- Audio In
- Headphone
- VGA
- USB x2
- LAN
- DC In Power

Back

Applications

- Government and Educations customers seeking lower TCO
- Enterprise Thin / Zero Client Computing (Citrix, VMware, Microsoft)
- Financial and medical customers with enhanced security requirements

Stand / VESA Mounting Bracket

Optional Accessories

USB Keyboard & Mouse....................................VMP10B_KM1US05
Wireless USB Adapter WPD-100

Specifications

Part #		SC-T45_BK_US_0
CORE	CPU Processor Type	Intel Atom N2800 Dual Core
	CPU Processor Speed	1.87 GHz
GRAPHICS	Graphic Chipset	Intel NM10
	Resolution	1920x1200 (Integrated in main chipset)
MEMORY	System	DDR3 2GB @ 1066MHz
	Storage	4GB Flash
SOFTWARE	Operating System	Windows Embedded Standard 7
	Management	ViewSonic Device Manager / ViewSonic Client Setup
	Protocols	Citrix ICA/HDX 13.1
		VMware View 5.01,
		Microsoft RDP 8.0 with RemoteFX
		PCoIP (software accelerated)
	Network Standard	Local Browser
		Media Player
		Gigabit Ethernet
		DHCP, SSL, PPPoE, Wake on LAN
COMMUNICATION	Ethernet	10/100/1000 MB
	Wireless	802.11 b/g/n with optional wireless USB adapter (WPD-100)
CONNECTOR	USB	USB 2.0 (x2 front, x2 rear)
	Video Out	DVI-D (x1)
		VGA
	LAN	RJ45 (x1)
	Microphone In	3.5mm mini jack (x1)
	Headphone	3.5mm mini jack (x1)
	Power	DC In

POWER	Voltage	12V DC; 3A, 36W
	Consumption	14W (typ)
OPERATING CONDITIONS	Temperature	32–104°F (0–40°C)
	Humidity	10–90% (non-condensing)
DIMENSIONS (W x H x D)	Physical with stand	1.6 x 5.6 x 4.1 in. / 39.5 x143 x 103 mm
	Packaging	7.9 x 5.0 x 6.2 in. / 200 x 128 x 157 mm
WEIGHT	Net	1.2 lb. / 0.5 kg
	Gross	2.5 lb. / 1.1 kg
WALL MOUNT	VESA®	100mm x 100mm
REGULATIONS		FCC/NRTL, ENERGY STAR®, EPEAT Silver, WEEE, RoHS compliant, REACH compliant
RECYCLE/DISPOSAL		Please dispose of in accordance with local, state or federal laws.
WARRANTY		3-year limited warranty on parts and labor
COUNTRY OF ORIGIN		Taiwan

What's in the box?

SC-T45 Thin Client, power cord, power adapter, Stand/VESA mounting bracket, Quick Start Guide, ViewSonic Wizard CD

CITRIX ready · HDX Verified

Microsoft® RemoteFX™ Enabled

vmware READY

intel Atom inside

Windows Embedded Standard 7

ENERGY STAR

EPEAT SILVER

TAA COMPLIANT

TÜV NORD · TÜV Asia Pacific Ltd. Taiwan Branch · ISO 9001 : 2008

TÜV NORD · TÜV Asia Pacific Ltd. Taiwan Branch · ISO 14001 : 2004

ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.