# **SC-T45**

## Government, Education, Small- Medium- Enterprises, Financial customers











#### **Overview**

The ViewSonic® SC-T45 Thin Client PC uses the powerful Intel Atom® N2800 with Windows® 7 Embedded Standard OS. The SC-T45 is optimised 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 optimising 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.



#### **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.

#### **Easy Deployment and Management**

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

#### 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.



### 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.



## **Technical Specifications**

CONNECTOR	Power	DC In
	Video Output	DVI-D (x1), VGA
	USB	USB 2.0 (x2 front, x2 rear)
	Headphone	3.5mm mini jack (x1)
	LAN	RJ45 (x1)
	Microphone in	3.5mm mini jack (x1)
POWER	Voltage	12V DC; 3A, 36W
	Consumption	14W (typ)
MEMORY	System	DDR3 2GB @ 1066MHz
	Storage	4GB Flash
OPERATING		
CONDITIONS	Temperature	32–104°F (0–40°C)
	Humidity	10–90% (non-condensing)
DIMENSIONS	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
REGULATIONS		FCC/NRTL, ENERGY STAR®, EPEAT Silver, WEEE, RoHS, REACH
PACKAGE CONTENTS		SC-T45 Thin Client, power cord, power adapter, Stand/VESA mounting bracket, Quick Start Guide, ViewSonic Wizard CD
		**Actual content may differ from market to market
VESA® MOUNT		100mm x 100mm
CORE	CPU	Intel Atom N2800 Dual Core
	CPU Processor Speed	1.87 GHz
SOFTWARE	OS	Windows Embedded Standard 7
	Protocols	Citrix ICA/HDX 13.1 VMware View 5.01 Microsoft RDP 8.0 with RemoteFX PCoIP (software accelerated)
	Management	ViewSonic Device Manager / ViewSonic Client Setup
	Network Standard	Local Browser, Media Player, Gigabit Ethernet, DHCP, SSL, PPPoE, Wake on LAN

#### COMMUNICATION



	Ethernet LAN Wireless LAN	10/100/1000 MB 802.11 b/g/n with optional wireless USB adapter (WPD-100)
GRAPHICS	Chipset Resolution	Intel NM10 1920x1200 (Integrated in main chipset)
WARRANTY		3-year limited warranty on parts and labour *Warranty offered may differ from market to market
RECYCLE/DISPOSAL		Please dispose of in accordance with local, state or federal laws
COUNTRY OF ORIGIN		Taiwan

### **ViewSonic® Limited Warranty**

ViewSonic provides customers with the security of a manufacturers warranty against defected products. The type and duration of the applicable warranty service varies by product type, country of purchase and can also vary on an individual basis according to customer requirements agreed at time of purchase. The warranty will expire after the end of the warranty period.