

Endless Possibilities. Flexible Thin Client.



SC-T35



The ViewSonic SC-T35 Thin Client is perfect for businesses looking for cost-effective and flexible solutions for their virtual desktop computing needs. Equipped with Texas Instruments DM8148 CPU and ARM Linux OS, the SC-T35 is optimized for all of the major remote networking protocols including Citrix ICA/HDX, VMware PCoIP, and Microsoft RemoteFX—making it a versatile virtualization solution with endless possibilities. With a slim and compact design, the SC-T35 easily attaches to your VESA-ready monitor with the included VESA mounting bracket, and also provides dual digital outputs for driving dual 1080p displays. In addition to saving space, the SC-T35 also saves on energy with an eco-friendly design that consumes just 8W of power and uses up to 90% less energy than standard PCs. ViewSonic's Thin Clients are the smart choice for optimizing your virtual desktop deployment.

Key Features:

- Thin Client PC with TI DM8148 CPU and ARM Linux OS
- Flexible design supports all leading remote networking protocols
- Includes 1GB (DDR3) System Memory, and 512MB Flash Storage
- Supports dual output (DVI-D + DVI-I) for dual monitors at 1080p



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- Full connectivity supports dual video out (DVI-D and DVI-I), 4-USB (V2.0) ports, Mic, Headphone, and RJ45 Ethernet for 10/100/Gigabit
- Ultra-reliable design with no moving parts lasts twice as long
- TAA Trade Compliant for Federal Government Opportunities

Powerful Computing Combination

Texas Instruments DM8148 ARM and ARM Linux Operating System provide the power and flexibility to support multiple network protocols including Citrix ICA/HDX, VMware PCoIP, and Microsoft RDP with RemoteFX.

Enterprise Class Virtualization



Whether running Citrix XenDesktop, VMware View, or Microsoft based VDI, the SC-T35 is the flexible solution to handle all of your VDI-based virtualization needs.



Dual Display Productivity

A Thin Client PC doesn't have to mean a compromise on performance and productivity. The SC-T35 can support dual 1080p displays with the power to run multiple applications and full streaming video.



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.

Save Cash and Save the Planet



With its ultra low 8W typical power consumption the ENERGY STAR certified, ultra compact, SC-T35 Thin Client is not only environmentally friendly but also friendly on your electricity bill. The savings of this Thin Client PC with an LED display can add up to thousands of dollars for large install bases, compared to traditional PC's and monitors. The savings can be as dramatic as



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\$120,000 in five years.



Low Total Cost of Ownership



All of the benefits of a virtual desktop deployment can be realized with ViewSonic's SC-Z55 Zero Client. From simple and quick deployment, enhanced security with no local HDD, increased reliability and higher productivity—the SC-Z55 is an efficient and low-cost choice for virtualizing desktops.

Traditional PC System PC + LCD Monitor = 150W



Thin Client System Thin Client + LED Monitor = 30W



***Cost of electricity for 1,000 systems over the course of 5 years.** Based on 5-year life cycle, electricity rate of \$0.096/KWh and 10 hour day (8 active, 2 standby). Actual savings may vary based on models actual usage, energy rates and other factors. The savings reflected above is for illustrative purposes and are not model-specific.

Full Connectivity 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), 4-USB (V2.0) ports for your peripherals, Mic, Headphone, and RJ45 Ethernet for your 10/100 /Gigabit network.



TAA Compliance



ViewSonic opens the doors to more opportunities with our broad line of products that are compliant with the Trade Agreement Act (TAA) and 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.



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Key Applications

- Enterprise Thin / Zero Client Computing (Citrix, VMware, MS)
- Education and SMB looking for lower TCO computing solutions



VESA-mountable design

The SC-T35 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.



Dimensions and Other Features:

- Product Dimensions (w x h x d) **without stand**: 1.6"x5.6"x4.1"
- Product Dimensions (w x h x d) **with stand**: 2.7"x6.0"x4.4"



What is in the box:

- SC-T35 Thin Client
- Power cord
- Power adapter
- DVI-I to VGA adapter
- Stand / VESA mounting bracket
- Quick Start Guide
- ViewSonic Wizard CD

Technical Specifications

GENERAL



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	Regulations	FCC, ENERGY STAR® , EPEAT Silver, WEEE, RoHS compliant, REACH compliant
	Recycle/Disposal	Please dispose of in accordance with local, state or federal laws.
	PACKAGE CONTENTS	SC-T35 Thin Client, power cord, power adapter, DVI-I to VGA adapter, Stand/VESA mounting bracket, Quick Start Guide, ViewSonic Wizard CD
	Optional Accessories (sold separately)	Optional wireless USB adapter (WPD-100), USB Keyboard & Mouse (VMP10B_KM1US05)
CORE	CPU Processor Type	TI DM8148 ARM
	CPU Processor Speed	1.0 GHz
GRAPHICS	Graphic Chipset	None
	Resolution	1920x1080 (1920x1200 supported with Pixel Clock <165Mhz)
MEMORY	System	DDR3 1GB @ 800MHz
	Storage	512MB Flash
SOFTWARE	Operating System	Linux
	Management	ViewSonic Device Manager / ViewSonic Client Setup
	Protocols	Citrix ICA/HDX 12.2.3, VMware View 5.01, Microsoft RDP7.1 with RemoteFX
	Network Standard	Gigabit Ethernet ,DHCP, SSL, PPPoE, Wake on LAN
COMMUNICATION	Ethernet LAN	10/100/1000 MB
	Wireless LAN	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), DVI-I (x1)
	LAN	RJ45 (x1)
	Microphone In	3.5mm mini jack (x1)
	Headphone	3.5mm mini jack (x1)
	Power	DC In
POWER	Voltage	5V DC; 3A, 15W



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	Consumption	8W (typ)
OPERATING CONDITIONS	Temperature	32–104°F (0–40°C)
	Humidity	10–90% (non-condensing)
DIMENSIONS (WxHxD)	Physical with Stand	1.6 x 5.6 x 4.1 in. / 39.5 x 143 x 103 mm
	Packaging	7.9 x 5.0 x 6.2 in. / 200 x 128 x 157 mm
WEIGHT	Net	1.0 lb. / 0.5 kg
	Gross	2.2 lb. / 1.0 kg
WALL MOUNT	VESA	100mm x 100mm

