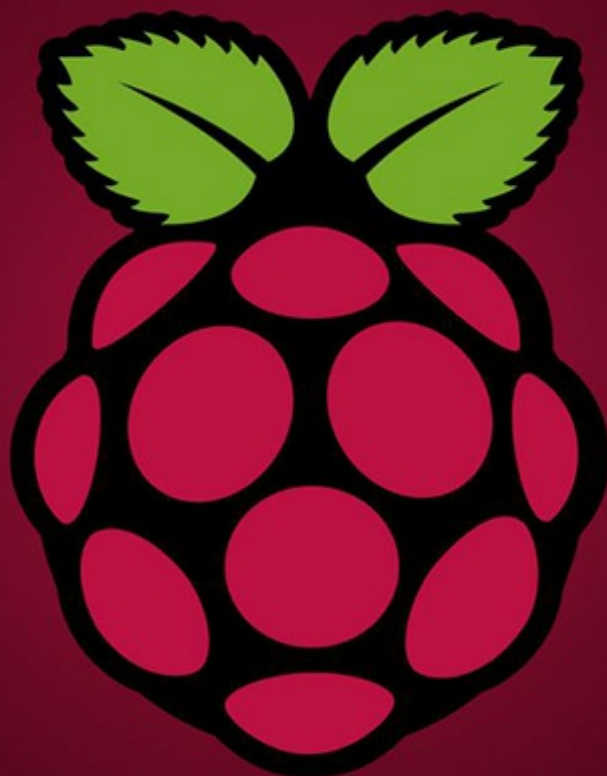# Raspberry Pi 3 Thin Client

The ViewSonic® SC-T25 Raspberry Pi 3 Thin Client is perfect for businesses looking for cost-effective and flexible solutions for their virtual desktop computing needs. Equipped with a Broadcom BCM2837 quad core ARM Cortex CPU and ViewSonic Thin OS (VTOS) Arm Linux OS, the SC-T25 is optimized for Citrix HDX. The included ViewSonic Device Manager (VDM3.0) software allows for simple provisioning and updating across the network. With a slim and compact design, the SC-T25 easily attaches to your VESA-ready monitor with optional mounting plate, and also saves energy with an eco-friendly design that consumes less than 13W of power and uses up to 90% less energy than standard PCs. ViewSonic's SC-T25 is the smart choice for your virtual desktop deployment.

- Raspberry Pi Platform
- Highly Optimized HDX Thin Client
- Digital HDMI output supports displays up to 1920 x 1200
- Equipped with Wi-Fi and RJ45
- Enhanced peripheral support with four USB (V2.0) ports

Raspberry Pi Platform

This high-performance HDX-ready thin client is built upon the latest Raspberry Pi 3 platform. It delivers a high-definition experience to users of rich media apps and desktops in a virtual computing environment. With this thin client, you can achieve the best possible Citrix performance at the lowest per-seat cost.

Optimized for HDX

This thin client is Citrix Ready – HDX Verified, providing users with secure, fast, and convenient access to remote desktops and applications on their Citrix servers in a familiar Windows environment. It's a perfect thin client device for Education, SMB, and Enterprise customers.

HDMI Output

With a digital HDMI output, this thin client supports displays with up to 1920x1200 resolution.

Equipped with Wi-Fi and RJ45

This smart display includes Wi-Fi 802.11 a/b/g/n and RJ45 Ethernet, providing flexible access options

for website browsing, cloud access, and data exchange.

4 USB Ports

4 USB ports deliver versatile connectivity to diversified storage devices, peripherals, and high-definition electronics for enhanced convenience and flexibility.

Simplified and Secure Management

The bundled ViewSonic Device Manager (v3.0) software provides IT administrators with a powerful interface for easier, faster deployment.

VESA-Compatible Mount

With a sleek, compact form factor, this client device reduces clutter and streamlines the desktop. It features a unique desktop stand that can either be used in a free-standing configuration on the desk, or VESA-mounted to a monitor (with optional adapter plate), depending on your specific needs.

Low Total Cost of Ownership

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

Technical Specifications

CORE	CPU	Broadcom BCM2837
	CPU Processor Speed	1.2GHx Quad Core Cortex A3
GRAPHICS	Chipset	Dual core ViseoCore IV. Multimedia Processor
	Resolution	1920 x 1200 (Max)
MEMORY	System	1GB LPDDR2 450MHz
	Storage	External 8GB micros SD
CONNECTOR	HDMI	1 (rev 1.3 &1.4)
	USB	USB2.0 x 4
	Audio/Composite video jack	3.5mm mini jack (x1)
	LAN	RJ45 (x1)
	Power	DC In

COMMUNICATION	Ethernet LAN	10/100Mbps
	Wireless LAN	802.11 b/g/n
	Physical	99mm x 61mm x 29.5mm (3.9" x 2.4" x 1.16")
	Packaging	160mmx 110mmx 60mm (6.3"x 4.33" x2.36")

REGULATIONS		FCC, ENERGY STAR®, EPEAT Silver, WEEE, RoHS, REACH

SOFTWARE	OS	VTOS(Linux Debian Jessie 8 and Kernel 4.4.7)
	Protocols	HDX, VMC, X11, Web, Performance monitor, VDM3.0
	Management	ViewSonic Device Manager / ViewSonic configuration tool

POWER	Voltage	5.1V DC; 2.5A, 13W
	Consumption	13W (typ)

VESA® MOUNT		100mm x 100mm

PACKAGE CONTENTS		SC-T25 Thin Client, Universal power plug pack , power adapter, Quick Start Guide, Compliance information brochure
		**Actual content may differ from market to market

OPERATING CONDITIONS	Humidity	10–90% (non-condensing)
	Temperature	32-104ºF (0-40ºC)

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.

For more product information, visit us at **www.viewsoniceurope.com**