

Zero Client Adapter

Optimized for VMware® View

SC-Z55



The ViewSonic® SC-Z55 Zero Client is the perfect solution for companies seeking a seamless desktop experience with ultra-high security and reliability in networks based on VMware® technology networks. This is a true Zero Client device and features no local memory or moving parts for the ultimate in energy savings and reliability. Based on the Teradici™ Tera 2321, with hardware accelerated PCoIP™, the VMware® certified design guarantees performance and compatibility in your network. Dual video outputs provide flexibility for supporting dual 1080p digital displays, and the eco-friendly design consumes up to 90%* less energy than standard PCs. The SC-Z55 is also a space saver—its 0.6L form factor easily attaches to your VESA-ready monitor with an included VESA mounting bracket. ViewSonic's Zero Clients are the smart choice for optimizing your virtual desktop deployment.

True Personal PC Experience

The SC-Z55 supports 2D and 3D graphic-intensive applications and a rich multimedia experience at full frame rates over Gigabit Ethernet. This is the no-compromise solution for demanding users.

Optimized Power for VMware® View

Teradici's Tera2321 is the most advanced processor for VMware-based virtualization. Experience all of your applications with blazing fast response time.

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.

Dual Display Productivity

With dual digital outputs, the SC-Z55 supports either two 1080p displays, or one QHD (2560x1600) display for increased productivity.

Simplified and Secure Management

The Teradici PCoIP Management Console provides for centralized deployment and management. With web-based access, administrators will be able to configure, update, manage, and even remotely control the power state for all of their PCoIP-based zero clients throughout the network.

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.

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Applications

- Enterprise class Zero Client computing performance (VMware)
- Financial, Healthcare, Government, and Education customers
- No local file saving for HIPAA and Sarbanes Oxley compliance



Optional Accessories

USB Keyboard & Mouse..... VMP10B_KM1US05
Y-Cable (DVI) Adapter
for QHD Resolution Support..... CLOUD-CABLE-001

Specifications

PART #	U.S.A	SC-Z55_BK_US_0
CORE	CPU Processor Type	Teradici Tera 2321
GRAPHICS	Graphic Chipset	None
	Resolution	1920x1200 (dual display) 2560x1600 (single display with optional Dual Link DVI adapter)
MEMORY	System Storage	DDR3 512MB @ 1066MHz None
SOFTWARE	Operating System Management Protocols	None ViewSonic Device Manager / ViewSonic Client Setup PCoIP (Hardware accelerated)
	Network Standard	Gigabit Ethernet
COMMUNICATION	Ethernet	10/100/1000 MB
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 Consumption	5V DC; 3A, 15W 7W (typ)
OPERATING CONDITIONS	Temperature Humidity	32–104°F (0–40°C) 10–90% (non-condensing)
DIMENSIONS (W x H x D)	Physical with stand Packaging	1.6 x 5.6 x 4.1 in. / 39.5 x 143 x 103 mm 7.9 x 5.0 x 6.2 in. / 200 x 128 x 157 mm
WEIGHT	Net Gross	1.2 lb. / 0.5 kg 2.3 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-Z55 Zero Client, power cord, power adapter, DVI-I to VGA adapter, Stand/VESA mounting bracket, Quick Start Guide, ViewSonic Wizard CD



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

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