

24" (23.6" viewable) Zero Client Monitor

Certified VMware Horizon View Client

SD-Z245



The ViewSonic® SD-Z245 24" (23.6" viewable) zero client monitor is based on Teradici™ Tera 2321, with hardware accelerated PCoIP™ support. The SD-Z245 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. The SD-Z245 is a true zero client and features no local memory or moving parts for the ultimate in energy savings and reliability. The VMware-certified design guarantees performance and compatibility in your network. With the additional DVI output, flexible support is provided for dual monitor productivity. The eco-friendly design with LED display uses up to 80%* less energy consumption than standard PCs.

True Personal PC Experience

The SD-Z245 supports 2D / 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 Tera 2321 is the most advanced processor for VMware-based virtualization. Experience all 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 need for constant patches and system updates.

Dual Display Productivity

With DVI-I video output, you can easily attach an additional VGA or DVI monitor for dual display productivity.



24" (23.6" viewable) Zero Client Monitor

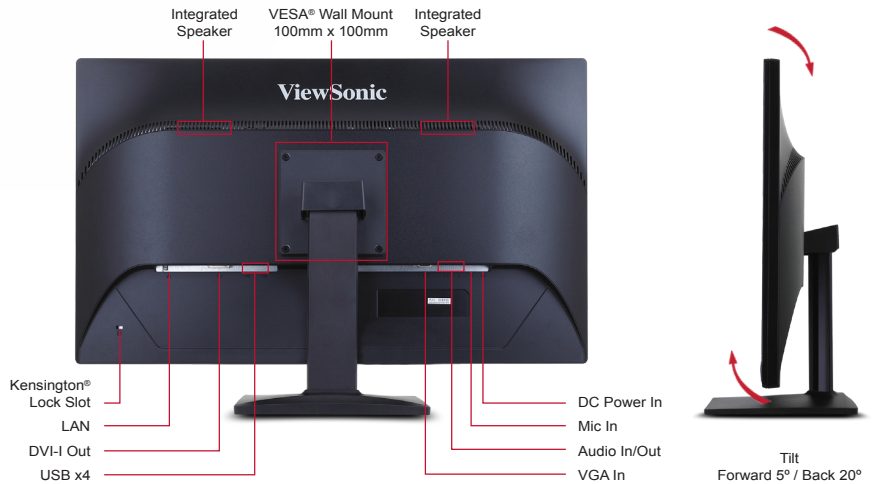
SD-Z245

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 SD-Z245 Zero Client Monitor. From simple and quick deployment, enhanced security with no local HDD, increased reliability and higher productivity—the SD-Z245 is an efficient and low-cost choice for virtualizing desktops



Optional Accessories

USB Keyboard & Mouse.....VMP10B_KM1US05

Specifications

PART #	SD-Z245_BK_US0	
CORE	CPU Processor Type	Teradici Tera2321
	Image Performance	50Mpps (DVI out)
GRAPHICS	Graphic Chipset	None
	Resolution	1920x1200 (for single display)
MEMORY	System	DDR3 512MB @ 1066MHz
	Storage	None
SOFTWARE	Protocols	VMware PCoIP
COMMUNICATION	Ethernet	10/100/1000 MB
DISPLAY	Type	24" (23.6" viewable) Wide Color TFT Active Matrix LED
	Display Area	20.5" horizontal x 11.5" vertical; 23.6" diagonal
	Optimum Resolution	1920x1080
	Brightness	250 cd/m ² (typ.)
	Contrast Ratio	1000:1 (typ.)
	Dynamic Contrast Ratio	20,000,000:1
	Viewing Angles	170° horizontal, 160° vertical
	Response Time	5ms (typ)
	Backlight	White-light LED
	Backlight Life	30,000 hours (min.)
	Panel Surface	Anti-glare, hard-coating (3H)
VIDEO INPUT	Analog	RGB analog (0.7 / 1.0 Vp-p, 75 ohms)
	Frequency	Fh: 24~82kHz, Fv: 50~75Hz
	Sync	Separate Sync
COMPATIBILITY	PC	PC compatibles (VGA up to 1920x1080 non-interlaced)
	Mac®	Up to 1920x1080
CONNECTOR	USB	USB 2.0 (x4)
	Video In	15-pin mini D-sub (VGA)
	Video Out	DVI-I (x1)
	LAN	RJ45 (x1)
	Microphone In	3.5mm mini jack (x1)
	Headphone	3.5mm mini jack (x1)
	Line in	3.5mm mini jack
	Power	External power adapter
AUDIO	Internal Speakers	2-watt (x2)

POWER	Voltage	AC 100-240 V (universal), 50/60 Hz
	Consumption	28W (typ)
ERGONOMICS	Tilt	Forward 5° / Back 20°
CONTROLS	Basic	PCoIP, 2, Down, Up, 1, Power
	OSD	Auto Image Adjust, Contrast/Brightness, Input Select, Audio Adjust, Color Adjust, Information, Manual Image Adjust, Setup Menu, Memory Recall (See user guide for full OSD functionality)
OPERATING CONDITIONS	Temperature	32~95°F (0~35°C)
	Humidity	15~90% (non-condensing)
DIMENSIONS (W x H x D)	Physical with stand	22.3 x 15.5 x 7.5 in. / 566.4 x 392.7 x 189.9 mm
	Physical without stand	22.3 x 13.6 x 1.9 in. / 566.4 x 345.4 x 48 mm
	Packaging	24.8 x 18.4 x 6.2 in. / 630 x 467 x 158 mm
WEIGHT	Net with stand	11.2 lb. / 5.1 kg
	Net without stand	8.6 lb. / 3.9 kg
	Gross	14.6 lb / 6.6 kg
WALL MOUNT	VESA®	100mm x 100mm
REGULATIONS		FCC, CB, cTUVus, 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

What's in the box?

SD-Z245 Zero Client Monitor, power cord, power adapter, VGA cable, Quick Start Guide, ViewSonic Wizard CD















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

*Energy savings may vary based on actual usage and other factors. Program, specifications and availability are subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. VMware® and VMware Ready is a registered trademark or trademark of VMware, Inc. in the United States and/or other jurisdictions. Teradici & PCoIP are registered trademarks or trademarks of Teradici Corporation in the U.S. and/or other countries. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2014 ViewSonic Corporation. All rights reserved. [17058-01B-04/14]