Perfect Solution for a Seamless Desktop Experience



Overview

The ViewSonic® SD-Z225 22" (21.5" viewable) zero client monitor is based on Teradici™ Tera 2321, with hardware accelerated PCoIP™ support. The SD-Z225 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-Z225 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.

Advanced, high-performance Teradici processor

ViewSonic's SD-Z225 is equipped with the most advanced Teradici Tera2321 processor designed for VMware-based virtualization. This powerful processor delivers up to 5-times-faster performance, up to 50% lower power consumption, and supports 2D/3D graphic intensive applications for a rich multimedia experience at full frame rates over gigabit Ethernet.



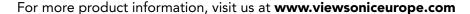


Flexibility for all your peripherals

Versatile connectivity includes all commonly used port formats for connecting today's components for work-related business or entertainment. This includes a video-out (DVI-I) port, 4 USB ports for peripherals, mic and headphone ports, and a RJ45 Ethernet input for your 10/100/Gigabit network.















Dual display performance increases productivity

Having a PCoIP zero client configuration in your office doesn't mean you have to compromise on performance or productivity. With its DVI-I digital or analog outputs, the SD-Z225 provides for dual-display productivity when connected to a secondary 1080p display.





Simplified and secure centralized management

The Teradici PCoIP management console provides for simplified and secure centralized deployment and management. With web-based access, administrators will be able to configure, update, manage, and even remotely control the power state of all 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-Z225 Zero Client. Offering simple and quick deployment, enhanced security with no local HDD, increased reliability and higher productivity, the SD-Z225 is an efficient and low-cost choice for virtualizing desktops.

3-year limited warranty

One of the aspects that make ViewSonic a market leader is its dedication to quality. ViewSonic is committed to using the highest grade components. We also back our SD-Z225 Zero Client Monitor with a 3-year limited warranty for your peace of mind.

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











Save cash and save the planet

VESA VESA

VESA-compliant design

With its ultra-low 28W typical power consumption in ECO mode, the SD-Z225 Zero Client monitor is not only environmentally friendly but also friendly on your electricity bill. The savings of this Zero Client Monitor 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 \$120,000 in five years.

Standard Mode

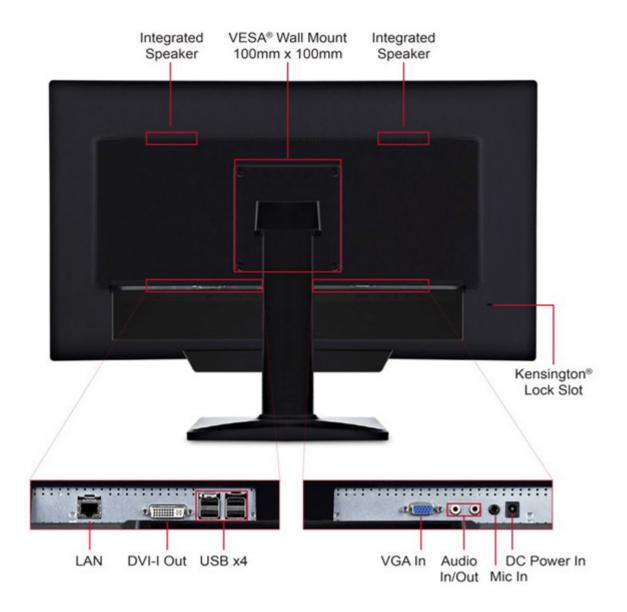
75%
Optimized Mode

50%
Conservative Mode

VESA-mount compliance makes it possible to accommodate more flexible mounting options in any working environment. The SD-Z225 features a $100\,\mathrm{x}$ 100mm VESA-mountable design that allows for mounting on walls, standard VESA arms, or VESA display stands, depending on the specific needs of your installation.







Technical Specifications

LCD Type 22" (21.5" viewable) Wide Colour TFT Active Matrix LED

Effective Viewing Area 170° horizontal, 160° vertical

Display Area 19.0" horizontal x 10.7" vertical; 21.5" diagonal

Optimum Resolution 1920 x 1080

Contrast Ratio 1000:1 (typ.)

Brightness 250 cd/m2 (typ.)

Response Time 5ms (typ.)

Panel Surface Anti-glare, hard-coating (3H)

Dynamic Contrast Ratio 20,000,000:1

Backlight White-light LED

Backlight Life 30,000 hours (min.)

VIDEO INPUT

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



	Analog/Digital Frequency Sync	RGB analog (0.7 / 1.0 Vp-p, 75 ohms) Fh: 24~82kHz, Fv: 50~75Hz Separate Sync
COMPATIBILITY	PC	PC compatibles (VGA up to 1920x1080 non-interlaced)
	Mac®	Up to 1920x1080
CONNECTOR	Power	External power adapter
	Video Input	15-pin mini D-sub (VGA)
	Video Output	DVI-I (x1)
	USB	USB 2.0 (x4)
	Headphone	3.5mm mini jack (x1)
	LAN	RJ45 (x1)
	Audio line in	3.5mm mini jack (x1)
	Microphone in	3.5mm mini jack (x1)
AUDIO	Speakers	2-watt (x2)
ERGONOMICS	Tilt	Forward 5° / Back 20°
CONTROLS	Basic	PCoIP, 2, Down, Up, 1, Power
	OSD	Auto Image Adjust, Contrast/Brightness, Input Select, Audio Adjust, Colour Adjust, Information, Manual Image Adjust, Setup Menu, Memory Recall (See user guide for full OSD functionality)
POWER	Voltage	AC 100-240 V (universal), 50/60 Hz
	Consumption	28W (typ)
MEMORY	System	DDR3 512MB @ 1066MHz
	Storage	None
DIMENSIONS	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
CORE	CPU	Teradici Tera2321
	Image Performance	50Mpps (DVI out)
SOFTWARE	Protocols	VMware PCoIP
COMMUNICATION	Ethernet LAN	10/100/1000 MB
GRAPHICS	Chipset	None
	Resolution	1920 x 1200 (for single display)

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OPERATING	Temperature	
CONDITIONS		32–95°F (0–35°C)
	Humidity	15–90% (non-condensing)
WEIGHT	Net With Stand	11.2 lb. / 5.1 kg
	Net Without Stand	8.6 lb. / 3.9 kg

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.