# 22" (21.5" viewable) Zero Client Monitor

Optimized for VMware View

**SD-Z225**

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.

### True Personal PC Experience

The SD-Z225 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.
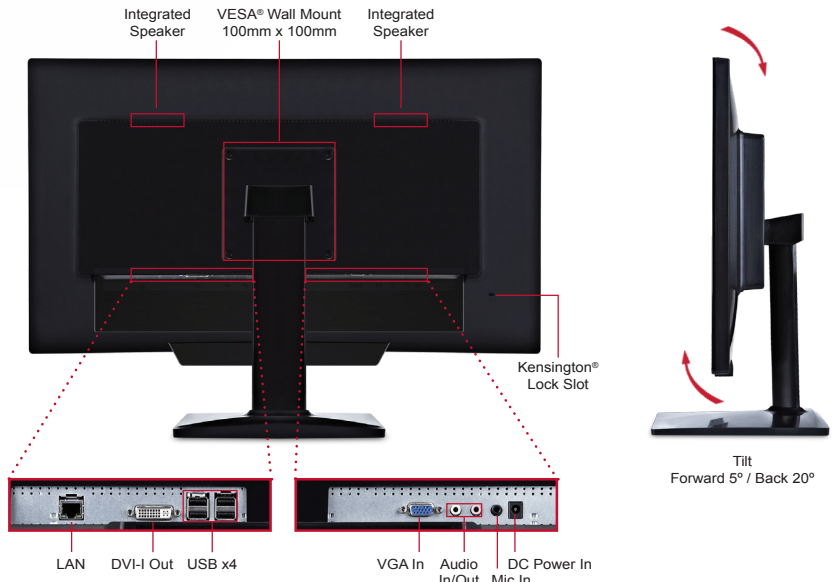
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## SD-Z225

## 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-Z225 Zero Client Monitor. From 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

Integrated Speaker | VESA® Wall Mount 100mm x 100mm | Integrated Speaker

Menu Controls

Kensington® Lock Slot

Tilt
Forward 5º / Back 20º

LAN | DVI-I Out | USB x4 | VGA In | Audio In/Out Mic In | DC Power In

### Optional Accessories

USB Keyboard & Mouse....................................VMP10B_KM1US03

## Specifications

| | | |
|---|---|---|
| **PART #** | | SD-Z225_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 | 22" (21.5" viewable) Wide Color TFT Active Matrix LED |
| | Display Area | 23.5" horizontal x 13.2" vertical; 21.5" diagonal |
| | Optimum Resolution | 1920x1080 |
| | Brightness | 250 cd/m² (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 | DC In |
| **AUDIO** | Internal Speakers | 2-watt (x2) |

| | | |
|---|---|---|
| **POWER** | Voltage | 19V DC; 3.42A, 65W |
| | Consumption | 24W (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 | 32–95ºF (0–35ºC) |
| | Humidity | 15–90% (non-condensing) |
| **DIMENSIONS (W x H x D)** | Physical with stand | 20.2 x 14.8 x 7.5 in. / 512.4 x 376.7 x 189.9 mm |
| | Physical without stand | 20.2 x 12.4 x 2.1 in. / 512.4 x 316 x 54 mm |
| | Packaging | 22.5 x 17.4 x 6.2 in. / 572 x 442 x 158 mm |
| **WEIGHT** | Net with stand | 9.9 lb. / 4.5 kg |
| | Net without stand | 7.4 lb. / 3.4 kg |
| | Gross | 13.7 lb. / 6.2 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-Z225 Zero Client Monitor, power cord, power adapter, VGA cable, Quick Start Guide, ViewSonic Wizard CD

teradici

teradici PCoIP

LED

vmware® READY

FULL HD 1080P

Low TCO

TUV NORD
ISO 9001 : 2008

TUV NORD
ISO 14001 : 2004

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