

22" (21.5" viewable) Smart Display Client with Citrix® XenMobile®



Next Generation Desktop Thin Client

SD-A225



The ViewSonic® SD-A225 is a 22" (21.5" viewable) multi-touch smart display client with 1920x1080 Full HD resolution, and a TI Dual Core OMAP processor. With Citrix® XenMobile® pre-installed, the SD-A225 is a completely locked-down, secured, and fully manageable device for your business. Now you can easily provision and deploy both your mobile and desktop devices. Versatile connectivity options include micro HDMI®, three USB ports (2 Type A and 1 micro USB OTG), micro SD card reader, RJ45, headphone jack, and 1.3MP webcam with integrated microphone for video conferencing. Wireless and Bluetooth® network connections provide instant access to transfer data, documents, and multimedia files. Integrated speakers with SRS® 3D complete the package for multimedia enjoyment. The SD-A225 provides the security and control needed on the desktop to leverage the investments being made in mobile and cloud-based tools.

Dual Point Optical Touch for Intuitive Operation

The SD-A225 smart display client is equipped with Dual Point Optical Touch technology that enables users to enjoy a responsive, tablet-like browsing experience. Users can also utilize the smart display client as a 22" (21.5" viewable) Full HD touch display to connect to existing PCs, laptops, or tablets.



Multimedia Ready

With a built-in 1.3MP webcam, integrated microphone and speakers, and 1920x1080 Full HD resolution, the SD-A225 offers a complete multimedia package for everything from video conferencing, to streaming high-resolution content.



Run Local Applications

The SD-A225 can be used off-line to run local applications without any demands on backend PC servers. Locally running content also reduces network bandwidth.



Simplify IT Needs

The SD-A225 supports use cases where the IT staff deploys SaaS and Web applications, without any backend virtualization infrastructure—this significantly simplifies IT's infrastructure needs, but still provides a managed and secure environment.

22" (21.5" viewable) Smart Display Client with Citrix® XenMobile®



SD-A225



Continuing Innovation

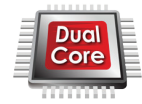
Leveraging our 25-year display heritage, ViewSonic continues to innovate and lead the industry with our next-generation smart displays. The integration of Citrix XenMobile within the ViewSonic SD-A225 smart display client provides corporate and enterprise customers an innovative, next-generation thin client—all within a 22" (21.5" viewable) LED touch screen.

Versatile Connectivity Options

For further functionality and interactivity, the SD-A225 offers a number of connectivity options including micro HDMI, three USB ports (2 Type A and 1 Micro USB OTG), and micro SD card storage. The SD-A225 also has integrated RJ45 Ethernet, Wi-Fi, and Bluetooth for connecting to the internet and cloud.

Natively Run Multimedia

Running full HD videos with fast playback is a challenge for many desktop virtualization infrastructures, but the ViewSonic SD-A225 can natively run multimedia files at full speed while also reducing network bandwidth.



Fast and Fluid Computing

Equipped with a TI Dual Core OMAP processor, the SD-A225 provides smooth, quick computing no matter what applications are running.



Specifications

PART #	SD-A225_BK_US0	
SYSTEM	CPU Processor	TI OMAP4470 Dual Core 1.5GHz
	Operating System	Android™ 4.1 with Citrix XenMobile
	System Memory	1GB (DDR2)
	Storage Memory	8GB (eMMC4.4)
	Internal MIC	Echo cancelling
DISPLAY	Type	22" (21.5" viewable) Wide Color TFT Transmissive LED
	Display Area	19.0" horizontal x 10.7" vertical; 21.5" diagonal
	Optimum Resolution	1920x1080
	Brightness	250 cd/m ² (typ.)
	Contrast Ratio	3000:1 (typ.)
	Viewing Angles	170° horizontal, 160° vertical
	Response Time	5ms (typ.)
	Backlight	White-light LED
	Backlight Life	30,000 hours (min.)
	Touch Panel	Optical touch type, with glass 8H
	Touch Controller	Dual touch with pinch and zoom
INPUT/OUTPUT	USB	Type A (x2), micro USB (x1)
	HDMI	Micro HDMI
	Card Reader	Micro SD card
	LAN/Ethernet	RJ45, Wi-Fi 802.11 b/g/n, Bluetooth V2.1
	Audio	Headphone jack
	Power	DC-In jack (ID 1.7mm, OD 4.0mm)
	Speakers	1-watt (x2)
	Front Camera	1.3MP

COMPATIBILITY	PC Mac®	PC compatibles (from VGA up to 1920x1080 non-interfaced) n/a
POWER	Voltage Consumption	AC-DC power (Input: 100V~240V / Output: DC 19V , 3.4 A) 36W (typ.)
ERGONOMICS	Tilt	15° - 70°
OPERATING CONDITIONS	Temperature Humidity	32-95° F (0-35° C) 20-90% (non-condensing)
DIMENSIONS (W x H x D)	Physical Packaging	20.2 x 13.9 x 2.2 in. / 512.8 x 353 x 56.6 mm 23.6 x 16.9 x 4.9 in. / 598 x 428 x 123 mm
WEIGHT	Net Gross	10.6 lb. / 4.8 kg 12.8 lb. / 5.8 kg
WALL MOUNT	VESA®	100 x 100 mm
REGULATIONS		CE, CB, C-Tick, UL/CUL, FCC-B (including ICES003), FCC-C, IC RSS-210, China CCC, SRRC, Gost-R, FAC, WEEE, RoHS, REACH, SVHC, ErP, Argentina CNC
RECYCLE / DISPOSAL		Please dispose of in accordance with local, state or federal laws.
WARRANTY		Three-year limited warranty on parts, labor and backlight.

What's in the box?

SD-A225 smart display, power cord and adapter, micro HDMI to HDMI cable, micro USB to USB cable, Quick Start Guide



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

Specifications and availability are subject to change without notice. Selection, offers and programs may vary by country; see your ViewSonic representative for complete details. Citrix, Citrix Ready® and Citrix XenMobile logo is a trademark or registered trademark of Citrix Systems, Inc. and/or one or more of its subsidiaries and may be registered in the USPTO and in other countries. The SRS logo is a trademark or registered trademark of SRS Labs. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2014 ViewSonic Corporation. All rights reserved. [17136-00B-03/14]