

# 24" (23.8" viewable) 1080p Smart Display

Blazing Fast All-in-One Smart Display for Android™

**VSD241**



The ViewSonic® VSD241 is a 24" (23.8" viewable) smart display with 1920x1080 Full HD resolution. The VSD241 features a NVIDIA® Tegra® 3 1.7GHz processor and Android™ Jelly Bean OS. With full Google® GMS certification, users can enjoy diverse Android multimedia applications such as social networking, cloud services, and online video. Versatile connectivity options include HDMI, two full size USB ports, micro and mini USBs, SD card, RJ45, headphone jack, and 2MP webcam with integrated microphone for video conferencing. Wireless and Bluetooth® network connections provide instant access to transfer data, documents, and multimedia files. In addition, the VSD241 can also operate as a traditional 24" Full HD touch display via HDMI to your PC/Laptop for office work, or for surfing the internet and gaming. Integrated speakers with ViewSound™ premium audio complete the package for your multimedia enjoyment.

### Powerful Computing Combination

Equipped with the powerful NVIDIA Tegra 3 quad-core processor and Android 4.2 Jelly Bean OS, the VSD241 provides smooth, lightning-fast computing.



### Appzone and Google Play Store

The VSD241 smart display with full Google GMS certification provides instant access to Google Play store and thousands of current Android apps. It is also preloaded with ViewSonic's own Appzone store with handpicked utilities and apps for your smart display.



Appzone



Dual Point Optical Touch

### Dual Point Optical Touch for Intuitive Operation

The VSD241 smart display 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 as a 24" (23.8" viewable) Full HD touch display to connect to existing PCs, laptops, or tablets.

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## Versatile Connectivity Options

For further functionality and interactivity, the VSD241 offers a number of connectivity options including HDMI, two full-sized USB ports, a micro USB and a mini USB, and SD card storage. The VSD241 also has integrated RJ45 Ethernet, Wi-Fi, and Bluetooth for connecting to the internet and cloud.



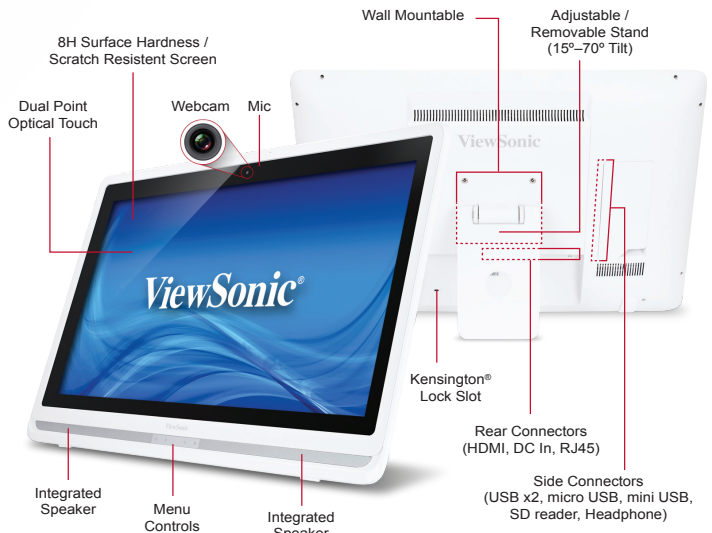
## Complete Multimedia Package

With a built-in 2MP webcam, integrated microphone and speakers, and 1920x1080 Full HD resolution, the VSD241 offers a complete multimedia package for everything from video conferencing, Android-based gaming and entertainment, to emailing and surfing the web. Users can also utilize the webcam when the VSD241 is connected as an external display to a PC, laptop, or tablet.



## Continuing Innovation

Leveraging our 25-year display heritage, ViewSonic continues to innovate and lead the industry with our next-generation smart displays. The VSD241 provides the best possible desktop experience for Android stand-alone usage, cloud connectivity, and even remote desktop capabilities.



## Specifications

<b>PART #</b>	USA	VSD241-WTA-US0
	Canada	VSD241-WTA-CA0
	Latin America	VSD241-WTA-LA0
	Argentina	VSD241-WTA-AR0
<b>SYSTEM</b>	CPU Processor	NVIDIA® Tegra® 3 Quad-Core 1.7GHz
	Operating System	Android™ 4.2 Jelly Bean
	System Memory	LPDDR3 1GB
	Storage Memory	8GB (eMMC4.4)
	Internal MIC	Echo cancelling
	<b>DISPLAY</b>	Type
Display Area		19.0" horizontal x 10.7" vertical; 23.8" diagonal
Optimum Resolution		1920x1080
Brightness		250 cd/m <sup>2</sup> (typ.)
Contrast Ratio		1000:1 (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	
<b>INPUT/OUTPUT</b>	USB	Type A (x2), micro USB (x1), mini USB (x1)
	HDMI	HDMI (with MHL)
	Card Reader	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	2-watt (x2)
	Front Camera	2.0MP – HD 1080p

<b>COMPATIBILITY</b>	PC	PC compatibles (from VGA up to 1920x1080 non-interfaced)
	Mac®	n/a
<b>POWER</b>	Voltage Consumption	AC-DC power (Input: 100V~240V / Output: DC 19V , 3.4 A) 65W (typ.)
	Tilt	15° – 70°
<b>ERGONOMICS</b>	Temperature	32–104° F (0–40° C)
	Humidity	20–90% (non-condensing)
<b>OPERATING CONDITIONS</b>	Physical	24.0 x 18.9 x 3.0 in. / 610 x 480 x 75 mm
	Packaging	29.0 x 20.5 x 6.5 in. / 735 x 520 x 164 mm
<b>DIMENSIONS (W x H x D)</b>	Net	15.9 lb. / 7.2 kg
	Gross	18.7 lb. / 8.5 kg
<b>WEIGHT</b>	VESA®	100 x 100 mm
<b>WALL MOUNT</b>	<b>REGULATIONS</b>	
CE, CB, BSMI, NCC, 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, ENERGY STAR®		
<b>RECYCLE / DISPOSAL</b>		Please dispose of in accordance with local, state or federal laws.
<b>WARRANTY</b>		Three-year limited warranty on parts, labor and backlight.

## What's in the box?

VSD241 smart display, power cord and adapter, micro USB cable, mini USB cable, Quick Start Guide



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

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