

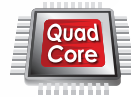
23" 1080p Smart Display

Versatile All-in-One Smart Display for Android™

VSD231



The ViewSonic® VSD231 is a 23" multi-touch smart display with 1920x1080 Full HD resolution. It features a NVIDIA Tegra® 4 1.6GHz CPU, a 10-point projected capacitive touch screen, and an Android™ OS with Google Chrome™ browser. With Google GMS certification, users can enjoy diverse multimedia applications for Android such as social networking, cloud services, and online video. Versatile connectivity options include HDMI (MHL), four full size USB and one micro USB port, SD card reader, RJ45 LAN, headphone jack, and 2MP webcam with integrated mic for video conferencing. Wireless and Bluetooth network connections provide instant access to transfer data, documents, and multimedia files. In addition, the VSD231 can also operate as a traditional 23" Full HD touch display via HDMI® connection to your PC/Laptop for office work, or for surfing the internet and gaming. A ViewSound™ Premium Audio system with integrated speakers completes the package for your multimedia enjoyment.



Fast and Fluid Computing

Equipped with the powerful NVIDIA Tegra 4 1.6GHz quad-core processor and Android 4.3 Jelly Bean OS, the VSD231 provides smooth, lightning-fast computing no matter what applications are running.

10-point Projected Capacitive Touch for Intuitive Operation

The VSD231 smart display is equipped with 10-point Projected Capacitive technology that enables users to enjoy a responsive, tablet-like browsing experience. Users can also utilize the smart display as a 23" Full HD touch display to connect to existing PCs, laptops, or tablets.



Flexible, Comfortable, and Sturdy Ergonomic Design

The adjustable stand of the VSD231 allows the screen to be tilted and adjusted, or rest flat on a desk or table. This ergonomic design maximizes comfort and productivity, and makes the VSD231 well suited to a variety of user scenarios in the home, school or office.



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Screen Mirroring Functionality

With both wired HDMI output and wireless screen mirroring capabilities, the VSD231 can be easily connected to a secondary monitor, or a projector. This is especially useful for educational environments, digital signage needs, or any application in which the screen content on the smart display can be shared and mirrored on another screen.

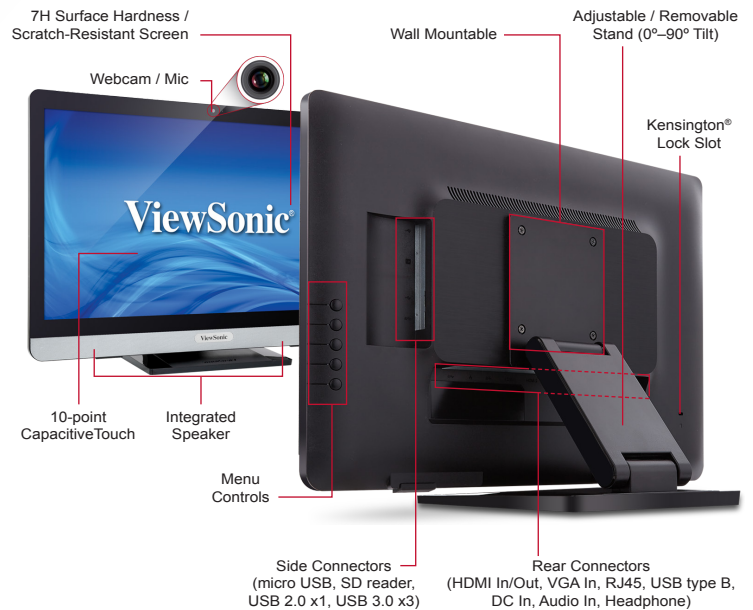


Continuing Innovation

Leveraging our 25-year display heritage, ViewSonic continues to innovate and lead the industry with our next-generation smart displays. The VSD231 provides an excellent desktop experience for Android stand-alone usage, cloud connectivity, and even remote desktop capabilities.

Appzone and Google Play Store

The VSD231 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.



Specifications

PART #	VSD231-BKA-US0	
SYSTEM	CPU Processor	NVIDIA Tegra T40S Quad-Core 1.6GHz
	Operating System	Android™ 4.3.1
	System Memory	DDR3 2GB
	Storage Memory	8GB (eMMC)
	Internal MIC	Echo cancelling
DISPLAY	Type	Color TFT active matrix IPS LED
	Display Area	20.0" horizontal, 11.2" Vertical; 23" diagonal
	Optimum Resolution	1920 x 1080
	Brightness	300 cd/m ²
	Contrast Ratio	1000:1 (typ)
	Viewing Angles	178° horizontal, 178° vertical
	Response Time	5ms (GTG)
	Backlight	White-light LED
	Touch Panel	Projected Capacitive 10-point touch
INPUT/OUTPUT	USB	Type A (v3.0 x3, v2.0 x1), type B (x1), Micro USB In/Out (MHL)
	HDMI	
	Card Reader	SD card
	LAN/Ethernet	RJ45, WiFi 802.11 b/g/n, Bluetooth 4.0
	Audio	Headphone jack
	Power	DC-In jack (ID 1.7mm, OD 4.0mm)
	Speakers	2-watt (x2)
	Front Camera	2.0MP – HD 1080p

COMPATIBILITY	PC Mac®	PC compatibles (from VGA up to 1920x1080 non-interlaced) n/a
POWER	Voltage Consumption	AC-DC power (Input: 100V~240V / Output: DC 19V , 4.7 A) 48W (typ)
ERGONOMICS	Tilt	0°-90°
OPERATING CONDITIONS	Temperature Humidity	32-95° F (0-35° C) 20-90% (non-condensing)
DIMENSIONS (W x H x D)	Physical with Stand	21.3 x 15.5 x 7.6 in. / 547.1 x 392.6 x 192.4 mm
	Physical without Stand	21.3 x 14.6 x 1.9 in. / 547.1 x 370.8 x 48.3 mm
	Packaging	24.4 x 17.9 x 6.7 in. / 620 x 455 x 170 mm
WEIGHT	Net Gross	15.9 lbs / 7.2 kg 19.4 lbs / 8.4 kg
WALL MOUNT	VESA®	100 x 100 mm
REGULATIONS		CE, CB, UL/CUL, FCC-B (including ICES003, FCC-C, IC RSS-210, China CCC, CEL 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



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

What's in the box?

VSD231 smart display, power adapter and cord, HDMI cable, VGA cable, Quick Start Guide

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