

Key Features

- Full HD 1080p resolution
- 10-point Multi-touch
- Equipped with Wi-Fi, Bluetooth, and RJ45
- Built-in webcam, integrated microphone and speakers
- Powerful Quad Core Processor



Product Description

The ViewSonic VSD243 is a 24" smart display that delivers flexibility and power needed for heavy usage in public spaces. With its sleek ID, thin bezel, fan-less design, 7H hardness screen coating, and VESA mounting capabilities, the VSD243 is a flexible solution for information kiosks, public displays, or POS stations in business centers, libraries, or retail environments. Combining the power of a Rockchip quad-core processor, a professional-grade VA panel, and a 10-point interactive touchscreen, this smart display delivers a responsive, tablet-like browsing experience. What's more, a built-in webcam, integrated microphone, and speakers make the VSD243 the perfect interactive, self-contained, kiosk-in-a-box.

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OPERATING SYSTEM

Platform:	Support Android 8.0
Type:	23.6" TFT liquid crystal display, VA panel

PANEL

Type:	23.6" TFT liquid crystal display, VA panel
Resolution:	1920 x1080
Color Depth:	8-bit + Hi FRC
Brightness:	250 cd/m2 (typ.) & 200 cd/m2 (Min.)
Contrast:	3000:1 (typ.) / 2000:1 (Min.)
Touch Panel:	PCT10 points touch supported
Surface Treatment:	Touch CS Soda-Lime glasses (≥7H)
Viewing Angle:	View Angle Free (R/L 178 – Typ.)
Response Time:	16 ms GTG (typ.)

PROCESSOR

CPU Processor Type:	Rockchip® RK3288 Cortex-A17 (Quad- Core 1.8 GHz)
Scalar:	Realtek RTD2483AD-CG

MEMORY

System:	16GB eMMC iNand
Storage:	2GB DDR3

AUDIO

Microphone:	Yes
Speaker:	2.5W *2 stereo
Headset:	3.5mm audio jack for stereo headset

SOFTWARE

Protocols:	Support Android 8.0
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CONNECTIVITY

WiFi:	WiFi :802.11 b/g/n
Bluetooth:	BT4.0
USB:	USB2.0 -typeA*4 ; USB type B*1 ; Mini-USB for OTG
HDMI-IN:	Yes
HDMI-OUT:	Yes
RJ45 LAN:	10M/100M/1000M
Screen Mirroring:	Yes (depends on receiver compatibility)

CAMERA

Secondary Camera (Front):	View Angle Free (R/L 178 – Typ.)
Response Time:	5.0MP Autofocus

SENSOR**SUPPORTED FILE**

Text:	TXT/JPEG/BMP/ GIF (non-animated)
Picture:	AVI, RM, RMVB, MOV, FLV, 3GP, MP4, MKV
Video:	Multi Format Codec provides encoding and decoding of MPEG-4/H.263/H.264 up to 1080p@30fps and decoding of MPEG-2/VC1 video up to 1080p@30 fps

POWER

Voltage:	AC Input voltage 100~240VAC, 50/60Hz (universal)
Consumption:	- On mode: 40 W (Max) - Standby Mode: < 2 W - Off mode : 0.5 W

INTERFACE

I/O ports:	3.5mm headset jack 3.5mm Microphone-IN jack DC jack SD card slot HDMI-IN HDMI-OUT RJ45 LAN MiniUSB*1-OTG USB 2.0*4 – type A USB 2.0*1 –type B* (* External HDMI display mode for USB upstream, and Touch-screen control functionality.)
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ERGONOMICS**OPERATING CONDITIONS**

Temperature (° F / ° C):	0°C to 35°C
Humidity:	20%~90% non-condensing

DIMENSIONS (W X H X D) (INCH / MM)

Physical with stand (inch/mm):	572.9 x 351.8 x 47mm (22.6 x 13.9x 1.9 inches)
Packaging (inch/mm):	643 x 435 x 140 mm (25.32 x 17.13 x4.93 inches)

WEIGHT

Net with stand (lb / kg):	5.64 kg (12.43 lb)
Gross (lb / kg):	7.56 Kg (16.65 lb)

WALL MOUNT

VESA®:	100x100mm
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REGULATIONS

FCC, cUTVus, FCC-ID, IC-ID, CE, CB, R&TTE, RoHS, ErP, WEEE, ,

RECYCLE / DISPOSAL

Please dispose of in accordance with local, state or federal laws

WARRANTY

*Warranty offered may differ from market to market

WHAT'S IN THE BOX

1. VSD243
 2. Power adapter with
 3. Power cord (depend on regions.)*
 4. Quick Start Guide
- * Applicable power cord is shipped with the product to the point of destination.
*Actual content may differ from market to market