

# 23" Full HD SuperClear® IPS LED Display

Multimedia Entertainment Display with MHL Connectivity

**VX2363Smhl-W**



The ViewSonic® VX2363Smhl-W is a 23" Full HD 1080p display designed for entertainment, gaming, and multimedia applications. An MHL port enables seamless connectivity, and simultaneous battery charging, of MHL-enabled mobile devices to facilitate easy content sharing and mobile gaming on a larger screen. Additional versatile connectivity options include HDMI® and VGA ports for added convenience in traditional PC environments. In addition, ViewSonic's SuperClear® image enhancement technology delivers superior color performance with excellent color reproduction, while a 50M:1 MEGA Dynamic Contrast Ratio and integrated stereo speakers provide great multimedia and entertainment performance. Additional features include Eco-mode for increased energy savings, as well as a 100x100mm VESA mount for more flexible installation options. A premium design includes a frameless edge-to-edge glass faceplate and slim bezel beneath the glass, making the VX2363Smhl-W a stylish addition to any desktop.

## **SuperClear® Image Enhancement Technology with Wide Viewing Angles**

SuperClear Image Enhancement Technology delivers the best color performance and extends display viewing angles to 178 degrees both horizontally and vertically. Experience accurate and vivid colors with consistent levels of brightness whether looking at the screen from above, below, the front, or the side—with no color distortion or decay.

## **MHL Functionality for Easy Connection to Mobile Devices**

Integrated with Mobile High-Definition Link (MHL), the VX2363Smhl-W enables users to connect compatible mobile devices directly to the VX2363Smhl-W display. This allows digital content from mobile devices to be viewed in stunning HD resolution on the larger screen of the VX2363Smhl-W, while also simultaneously charging the batteries of the mobile device.



## **Dual HDMI Inputs for Diverse Full HD Connectivity**

HDMI is the highest, future-proof video standard, guaranteed for true digital picture clarity. Equipped with two sets of HDMI inputs, the VX2363Smhl-W display allows you to connect to a variety of HD devices including gaming consoles, Blu-ray players, laptop PCs, digital cameras, and many others for the ultimate true high-definition experience.



# 23" Full HD SuperClear® IPS LED Display

**VX2363Smhl-W**

## ViewMode Settings for Enhanced On-screen Content

With five intuitive scenario presets, ViewSonic's unique ViewMode feature offers best-in-class screen calibration for accurate color rendering and excellent performance. "Game," "Movie," "Web," "Text," and "Mono" presets enhance gamma curve, color temperature, contrast, and brightness to deliver an optimized viewing experience for different screen applications.

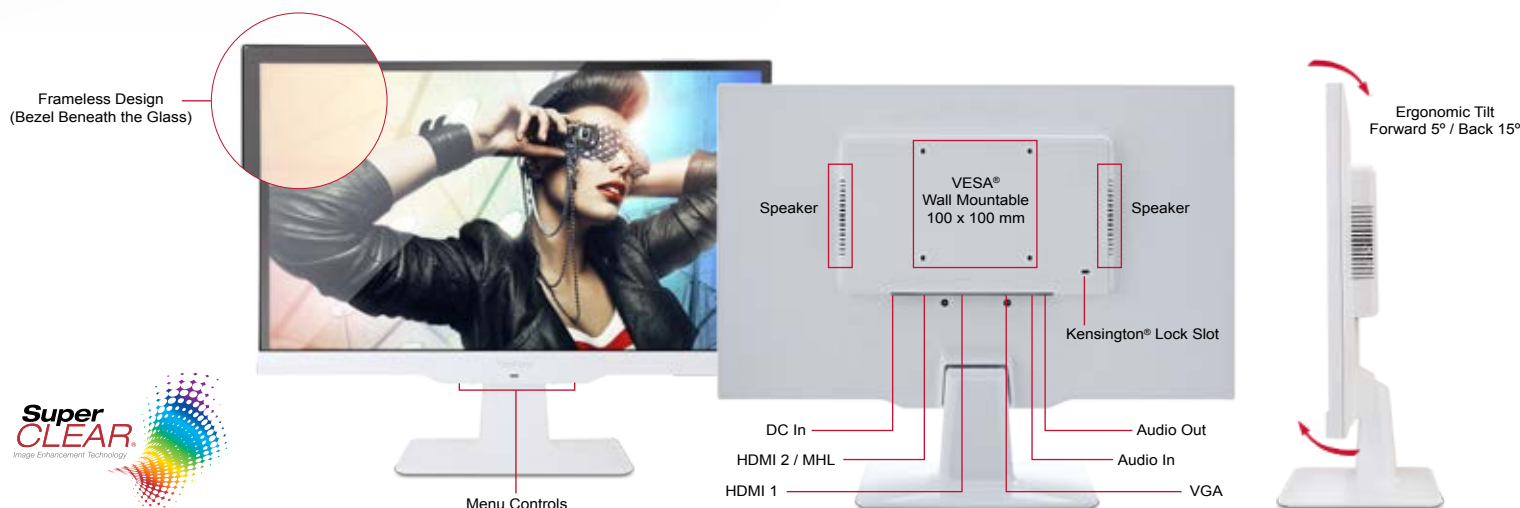


## Frameless Design with Edge-to-Edge Glass

The VX2363Smhl-W features a frameless edge-to-edge glass faceplate with an ultra-slim bezel beneath the glass. With its sleek, eye-catching design, this elegant IPS monitor looks as good as it performs.

## ViewSonic Flicker-free Technology

ViewSonic flicker-free displays deliver on the promise of more comfortable viewing. Rather than using Pulse Width Modulation that continuously turns the LED backlight on and off, ViewSonic flicker-free displays use DC modulation backlights that maintain a steady stream of direct current power—nearly eliminating screen flickering at all brightness levels by providing a constant LED light source. This lets you work at your computer, play games, or watch movies longer – without eye fatigue.



## Specifications

<b>PANEL</b>	Type	23" Wide Color a-Si TFT Active Matrix
	Display Area	20.0" horizontal x 11.3" vertical; 23" diagonal
	Optimum Resolution	1920x1080
	Brightness	250 cd/m <sup>2</sup> (typ.)
	Contrast Ratio	1000:1 (typ.)
	Dynamic Contrast Ratio	50,000,000:1
	Viewing Angles	178° horizontal, 178° vertical
	Response Time	14ms
	Backlight	WLED
	Backlight Life	30,000 hrs. (typ)
	Panel Surface	Anti-glare, hard coating (3H)
<b>VIDEO INPUT</b>	Analog	RGB Analog (0.7 / 1.0 Vp-p, 75 ohms)
	Digital	HDMI / MHL (TMDS, 100 ohms)
	Frequency	Fh: 24~62kHz, Fv: 50~75Hz
	Sync	Separate Sync
<b>AUDIO</b>	Speakers	1.5-watt (x2)
<b>COMPATIBILITY</b>	PC	PC compatibles (VGA up to 1920x1080 non-interlaced)
	Mac®	Up to 1920x1080
<b>CONNECTOR</b>	Video Analog	15-pin mini D-sub (VGA)
	Video Digital	HDMI (x1), HDMI/MHL (x1)
	Audio Out	3.5mm jack (blue)
	Audio In	3.5mm jack (green)
	Power	External power adapter
<b>CONTROLS</b>	Basic	1, 2, Down, Up, 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 complete OSD functionality)

<b>POWER</b>	Voltage	AC 100-240V (universal), 50-60Hz
	Consumption	21W (typ)
	Optimize	18W (typ)
	Conserve	15W (typ)
<b>ERGONOMICS</b>	Tilt	Forward 5° / Back 15°
<b>OPERATING CONDITIONS</b>	Temperature	32-104° F (0-40° C)
	Humidity	10-90% (non-condensing)
<b>DIMENSIONS (W x H x D)</b>	Physical with stand	20.9 x 16.0 x 6.5 in. / 531.9 x 405.8 x 164 mm
	Physical without stand	20.9 x 13.0 x 1.6 in. / 531.9 x 330.5 x 41.0 mm
	Packaging	23.0 x 16.3 x 5.2 in. / 592 x 415 x 132 mm
<b>WEIGHT</b>	Net with stand	7.1 lbs / 3.2 kg
	Net without stand	6.4 lbs / 2.9 kg
	Gross	11.9 lbs / 5.4 kg
<b>WALL MOUNT</b>	VESA®	100 x 100 mm
<b>REGULATIONS</b>		FCC-B (including ICES003), UL, ENERGY STAR® 6.0, EPEAT Silver, Mexico NOM, Mexico Energy, NRCAN
<b>RECYCLE/DISPOSAL</b>		Please dispose of in accordance with local, state, or federal laws
<b>WARRANTY</b>		3-year limited warranty on parts, labor and backlight

## What's in the box?

VX2363Smhl-W display, power cable, AC/DC adapter, VGA cable, HDMI cable, audio cable, Quick Start Guide, ViewSonic Wizard CD (User Guide)



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