

# 27" Adobe® Color QHD Professional IPS Display

True-to-Life Color and Image Quality

VP2772



ViewSonic's VP2772 is a 27" ultra-high resolution display with 2560x1440 QHD resolution and 10-bit color. Covering 99% of the Adobe RGB color space, the VP2772 meets the high color standards of photographers, graphic designers, video editors, print departments, and other design professionals. With its advanced 12-bit color engine and 14-bit LUT, the VP2772 smoothly processes, grades, and renders 68.7 billion colors to create stunning images with rich depth and detail. A SuperClear™ IPS panel calibrated with a Delta E<sub>s3</sub> value offers wide viewing angles and accurate and consistent color performance. Equipped with dual DisplayPort inputs and one DisplayPort output, it allows one image source to be shown simultaneously on multiple daisy-chained displays without any difference in color. In addition, HDMI and DVI inputs, and four USB 3.0 ports let users connect with multimedia and storage devices. The VP2772 is also ergonomically designed with tilt, pivot, swivel and height adjustments to create a more comfortable and efficient working environment. The ViewSonic VP2772 is the ultimate professional grade display for the most demanding color-critical applications.

## See up to 99% of the Adobe RGB Color Space

With the capability to accurately display 99% of the rich, true colors of the wider Adobe RGB color space, the VP2772 displays graphic design work with the fullest color and details. Original high-resolution images are depicted as accurately as possible – in the high-definition format in which they were saved. The VP2772 is extremely well-suited to photography, graphic design work, publishing, media creation, CAD/CAM drawing, and more.



## 12-bit Color Engine Reproduces 68.7 Billion Colors



The VP2772 utilizes a 12-bit color engine with a 14-bit LUT to handle image color rendering and HD content. The 12-bit color engine ensures true-to-life images by processing 12-bit input signals, up to 68.7 billion colors, without reducing the signal quality. In addition, the 14-bit LUT provides smoother color gradations.

## Delta E<sub>s3</sub> Color Accuracy

During production, each of our displays is calibrated by technicians to achieve an average Delta E<sub>s3</sub> value. This way, every last display shipped has the same phenomenal color performance. With Delta E<sub>s3</sub> color accuracy, images are accurately reproduced on your display – and on daisy-chained displays – with phenomenal color accuracy

# 27" Adobe® Color QHD Professional IPS Display

**VP2772**

## 2560x1440 Wide Quad HD Resolution

Designed with ultra-high definition desktop publishing applications in mind, the VP2772 boasts 2560x1440 QHD resolution for incredible true-to-life image quality that defines screen images in greater details. Perfect as an up-market monitor for image artwork and video production, the VP2772 produces pixel-perfect details, and its larger size improves the efficiency of design professionals.

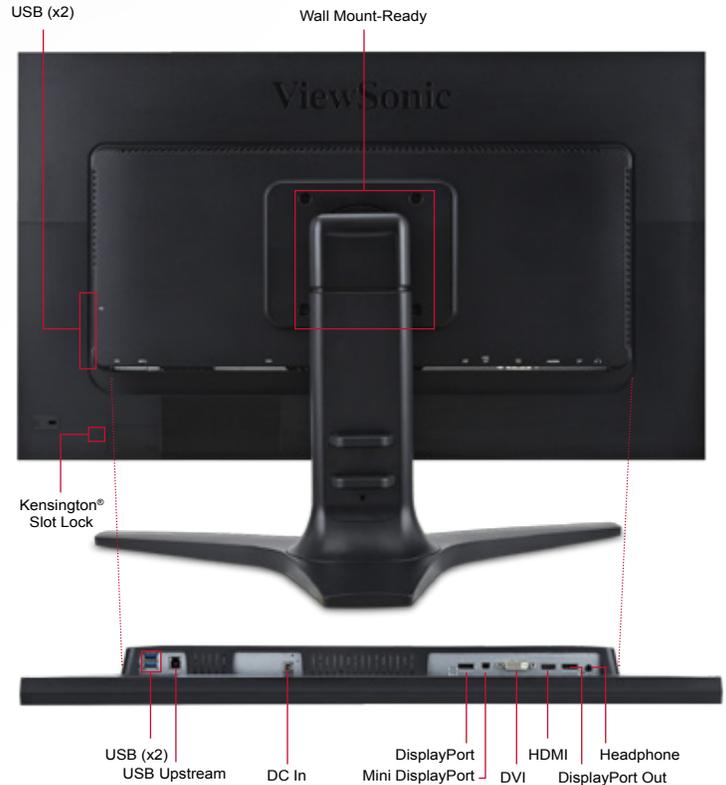
## High-Definition Daisy Chain Capability

Equipped with 2 DisplayPort inputs and 1 DisplayPort output, the VP2772 supports daisy-chaining of multiple displays for multi-screen setup and easy cable management. Even with multiple displays daisy-chained to the VP2772, high-definition content and color remains consistent across screens. Quad HD is supported on two daisy-chained displays (two screens total), while Full HD is supported on four daisy-chained displays (four screens total).



## Full Ergonomics

The VP2772 features a flexible ergonomic design that includes 120°-swivel, 90°-pivot, 5.9-inch height, and -5° to 23° tilt adjustments. The fully functional ergonomic design offers an extensive range of display options to suit any working environment, keeping users comfortable and enhancing productivity. In addition, a VESA-mountable design allows you to mount the display on a monitor stand or on a wall, depending on your specific needs.



## Specifications

<b>LCD Panel</b>	Type	27" Wide Color TFT Active Matrix IPS LED
	Display Area	23.5" horizontal x 13.2" vertical; 27" diagonal
	Optimum Resolution	2560x1440
	Brightness	350 cd/m <sup>2</sup> (typ.)
	Contrast Ratio	1000:1 (typ.)
	Dynamic Contrast Ratio	20,000,000:1
	Viewing Angles	178° horizontal, 178° vertical
	Response Time	12ms (typ)
	Backlight	White-light LED
	Backlight Life	30,000 hours (min.)
	Panel Surface	Anti-glare, hard-coating (3H)
	<b>VIDEO INPUT</b>	Analog
Digital		DVI-D (TMD5, 100 ohms), Display Port, HDMI 1.4
Frequency		Fh: 24~92kHz, Fv: 50~75Hz
<b>COMPATIBILITY</b>	Sync	Separate Sync
	PC	PC compatibles (from VGA up to 2560x1440 non-interlaced)
<b>CONNECTOR</b>	Mac®	Up to 2560x1440
	Video Digital	HDMI (V1.4 with HDCP) DVI-D (with HDCP) Dual-Link DisplayPort 1.2, Mini DisplayPort
<b>POWER</b>	USB Hub	USB 3.0 (x4), USB Upstream
	Audio Out	3.5 mm jack
	Power	External power adapter
<b>POWER</b>	Voltage	AC 100~240V (universal), 50 / 60Hz
	Consumption	65W (typ)
	Optimize	53W (typ)
	Conserve	41W (typ)
<b>CONTROLS</b>	Front Panel Buttons	Power, 1, up, down, 2
	OSD	Auto Image Adjust, Contrast/Brightness, Input Select, Audio Adjust, Color Adjust, Information, Manual Image Adjust, Setup Menu, Memory Recall (See user guide for full OSD functionality)

<b>ERGONOMICS</b>	Tilt	Forward 5°, Back 23°
	Swivel	±60°
	Height	0~5.9" / 0~150mm
	Pivot	0~90°
<b>OPERATING CONDITIONS</b>	Temperature	32~104° F (0~40° C)
	Humidity	20~90% (non-condensing)
<b>DIMENSIONS (W x H x D)</b>	Physical with stand	25.3 x 18.5 x 13.7 in. / 642.6 x 464.8 x 348 mm
	Physical without stand	25.3 x 15.0 x 2.2 in. / 642.6 x 381 x 56 mm
	Packaging	29.1 x 22.7 x 10.2 in. / 739 x 577 x 259 mm
<b>WEIGHT</b>	Net with stand	18.8 lb. / 8.5 kg
	Net without stand	12.2 lb. / 5.5 kg
	Gross	25.9 lb. / 11.7 kg
<b>WALL MOUNT</b>	VESA®	100 x 100 mm
<b>REGULATIONS</b>		CE, CB, BSMI, PSB, C-tick, UL/cUL, CEL, CECP, REACH FCC-B (including ICES003), GOST-R/Hygienic, UkrSEPRO, Erp, CCC, ENERGY STAR®, China Energy, EPEAT Gold, WEEE, RoHS, TUV-S(ULAR), NOM, TCO 6.0
<b>RECYCLE / DISPOSAL</b>		Please dispose of in accordance with local, state or federal laws.
<b>POWER MANAGEMENT</b>		ENERGY STAR® standards / EPEAT Gold
<b>WARRANTY</b>		Three-year limited warranty on parts, labor and backlight.

## What's in the box?

VP2772-LED monitor, power cable, AC/DC adapter, DisplayPort cable, HDMI cable, DVI cable, USB 3.0 cable, User Guide, Quick Start Guide, ViewSonic Wizard CD-ROM



USB DISPLAYPORT 20M:1 DCR ADOBE RGB

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. HDMI, the HDMI logo and High-Definition Multimedia Interface are trademarks or registered trademarks of HDMI Licensing LLC. Corporate names, trademarks stated herein are the property of their respective companies. Copyright © 2013 ViewSonic Corporation. All rights reserved. [16816-01B-09/13]

Sales: (888) 881-8781 or SalesInfo@ViewSonic.com • More product information: www.ViewSonic.com