

# 24" 16:9 Full HD Energy Saving LED with SuperClear® VA technology and both VGA/DVI input



## VA2465S-2



The ViewSonic VA2465S-2 is a 24" (23.6" viewable) widescreen monitor with an LED backlight and glossy, thin-bezel design ideal for use in the home or at the office. With Full HD 1920x1080 resolution, 3000:1 static contrast ratio, and SuperClear® VA technology, the VA2465S-2 delivers stunning brightness and contrast with amazing screen performance at nearly any viewing angle. ViewSonic's exclusive ViewMode provides intuitive presets to deliver optimized screen performance in different applications. In addition, Flicker-Free technology and a Blue Light Filter help to eliminate eye strain from extended viewing periods. Paired with versatile input options including DVI and VGA, the VA2465S-2 allows flexible connection to PC systems, laptops and other multimedia devices. A VESA-mountable design offers additional mount flexibility.

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## VA2465S-2

### Full HD 1080p for Superior Pixel Performance

This monitor features Full HD 1920 x 1080 resolution for unbelievable pixel-by-pixel image performance. You'll experience the most amazing clarity and detail whether it be while working, gaming, or enjoying the latest in multimedia entertainment.



Normal

Full HD



### 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.



### ViewMode Settings for Digital 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.



### ViewSonic Flicker-Free Viewing for Improved Eye Comfort

ViewSonic flicker-free displays deliver 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.



Normal

ViewSonic Flicker-Free Technology

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### Blue Light Filter for More Comfortable Viewing

ViewSonic displays feature a Blue Light Filter setting that allows users to adjust the amount of blue light emitted from the screen, enabling longer viewing times and increased eye comfort for work and multimedia applications. It offers 100 levels of blue light filtering to relax users' eyes and adapt to all your daily digital activities.



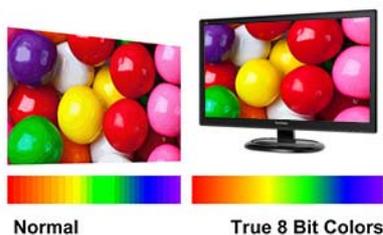
### Better Color Depth with 3000:1 Static Contrast Ratio

An ultra-high static contrast ratio of 3000:1 offers a wider range of grayscale to show deeper, richer colors with more visible details in shadows and highlights. With a ratio 3-times higher than standard panels, this monitor can display vivid and realistic images for photo editing, watching movies, or any multimedia application.



### True 8-bit performance for 16.7-million colours

The ViewSonic VA2465S-2 utilizes an 8-bit scalar to display 16.7 million true colours on-screen. 8-bit colour performance enables smoother gradients and more stable colour transitions, ultimately delivering stunning visuals when compared to conventional displays.



### Mercury-Free LED Backlighting

LED backlighting not only enhances monitor performance, delivers an outstanding color range, and adjusts contrast ratios for remarkably detailed images, but it's also eco-friendly, mercury-free, and uses less energy than conventional monitors.



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### Eco-mode Conserves More Energy and Cuts Costs

ViewSonic's proprietary Eco-mode energy-saving feature is built into all ViewSonic LED monitors. Eco-mode adjusts brightness and improves visibility, while reducing eye fatigue and prolonging the monitor's lamp life. With Eco-mode, the lifespan of the LED backlighting is also greatly increased.



### Dual International Energy Certification

VA2465S-2 complies with a current Energy Star 6.0 eligibility criterion which is an international standard for energy-efficient consumer products, originated by EPA (Environmental Protection Agency) in the United States. Meanwhile, this model meets the MEPS (Minimum Energy Performance Standards) with a 6-star, certified by Australia. VA2465S-2 is definitely a monitor with great efficiency that meets stringent energy-efficient requirements globally.



### VESA-Mountable

The ViewSonic VA2465S-2 features a 100 x 100mm VESA-mountable design that allows you to mount the display on a monitor stand or on a wall, depending on your specific needs. You can easily detach the base by unscrewing four screws and then mounting the display on its new stand or wall mount.



## Technical Specifications

LCD	Type	23.6" Wide Color TFT LCD (Panel Type – VA panel )
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## VA2465S-2

Display Area	23.6 inch
Optimum Resolution	1920x1080
Contrast Ratio	3000 :1
Brightness	250 cd/m <sup>2</sup> (typ)
Viewing Angles	178° / 178° (typ)
Response Time	5.5ms ( G delta )
Panel Surface	Glare type, Hardness 3H
Light Source	40,000 Hrs (Min)
Colors	16.7M

<b>Video Input</b>	Analog	RGB Analog (75 ohms, 0.7 / 1.0 Vp-p)
	Digital	DVI-D (TMDS, 100ohms)
	Frequency	Fh: 24-82KHz; Fv: 50-60Hz
	Sync	Separate Sync

<b>Compatibility</b>	PC	VGA up to 1920x1080 Non Interlaced
	Mac	Power Mac up to 1920x1080

<b>Ergonomics</b>	Tilt	20° ~ -5°
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<b>Connector</b>	Analog	VGA x1 (DB-15)
	Digital	DVI x1
	Power	Internal Power Board , 3-pin plug (CEE22) x1

<b>Power</b>	Voltage	AC 100-240V (Universal); 50/60 Hz
	Consumption	22W (typ); Optimize:17W (typ); Conserve:13W (typ)

<b>Operating Conditions</b>	Temperature	32°F to 104°F (0°C to 40°C)
	Humidity	10% to 90% (no condensation)

<b>Dimensions</b>	Physical	563.89mm (width) x 407.19mm (height) x 193.14mm (depth)
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<b>Weight</b>	Net	4.1 kg
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<b>Regulations</b>	CE, CB, RoHS, TCO 6.0, Erp, WHQL, Windows 8, Windows 7, BSMI, Green Mark, PSB, C-tick, MEPS, CLC, Energy Star 6.0, EPEAT Sliver	
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### Wall Mount

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VESA® 100x100 mm

**VA2465S-2**

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Package Contents

LCD Display/ Power Cable /VGA cable/Quick Start Guide

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