

# 21.5" Full HD LED Display. Sleek and Stylish Full HD Display.



VA2246m-LED



The ViewSonic VA2246m-LED is a 22" (21.5 Vis) 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 and a 10M:1 dynamic contrast ratio, the VA2246m-LED delivers stunning brightness and contrast, while a quick 5ms response time ensures crisp pictures and smooth playback. As a complete multimedia package, the display also includes a pair of integrated speakers. VGA and DVI inputs provide flexible and convenient connectivity, while a VESA-mountable design offers additional mount flexibility. With an efficient LED backlight and energy-saving Eco mode, the VA2246m-LED is an environmentally friendly display choice.

## Full HD Resolution for Superior Pixel Performance

Experience stunning clarity and detail with high-definition office, graphic design, video production, gaming and multimedia applications on ViewSonic's VA2246m-LED monitor. It features

## Mega Dynamic Contrast Ratio for Sharp, Crisp Images

A superior dynamic contrast ratio of 10,000,000:1 better defines the relationship between the darkest and brightest colors, ensuring all displayed images are rich and detailed. Combined with an extremely

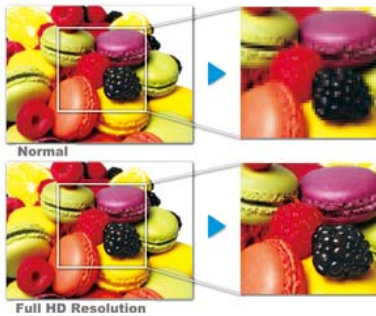


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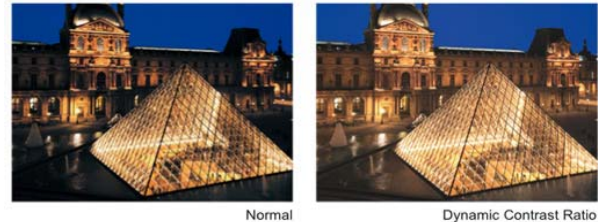


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Full HD 1920x1080 resolution to ensure excellent pixel-by-pixel image performance, while its 10,000,000:1 Mega Dynamic Contrast Ratio guarantees accurate image reproduction with rich, vibrant visual effects.



fast 5ms response time, every motion is naturally and accurately reproduced without any blurs.



### Energy-Saving Eco-Mode

ViewSonic's proprietary Eco-mode function gives you the choice to optimize (85%) or conserve (65%) energy, thus reducing display brightness and conserving energy by up to 30%. Especially in low ambient light, Eco-mode adjusts brightness and improves visibility while reducing eye fatigue and prolonging the display's lamp life.



### VESA Mount and Kensington Security Lock Compliant

Designed for use in various settings, the VA2246m-LED's robust design makes it safe and secure wherever it is installed. That's because it comes with a Kensington security lock slot and is VESA wall mount compliant – making it the perfect monitor for all office and public settings.



### ENERGY STAR® Certification

The VA2246m-LED is environmentally sound, complete with an energy-saving mercury-free LED

### Windows® 8 certified compliance

Windows® 8 Certified, the VA2246m-LED provides the most updated Windows® 8 experience without



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backlight and Eco-mode. Its ENERGY STAR® certification means you save up to 40% in energy costs when compared to regular 22" monitors.

any compatibility issues. Experience the all-new Windows 8 operating system with ViewSonic's VA2246m-LED display.



### Technical Specifications

Model No.: VS15451

<b>LCD</b>	Type	21.5" Wide TFT LED
	Display Area	21.5 inch
	Optimum Resolution	1920x1080
	Contrast Ratio	1000:1 (typical), 10,000,000:1 (DCR)
	Brightness	250 cd/m <sup>2</sup> (typ)
	Viewing Angles	170° horizontal, 160° vertical
	Response Time	5ms
	Panel Surface	Anti-glare Type, 3H Hardness
	Light Source	40,000hr (min.)
<b>Video Input</b>	Analog	RGB Analog (75Ω, 0.7 / 1.0 Vp-p)
	Digital	DVI (TMDS, 100 ohms)
	Frequency	Fh: 24-82KHz; Fv: 50-75Hz
	Sync	Separate Sync
<b>Compatibility</b>	PC	VGA up to 1920 x 1080 Non-interlaced
	Mac	MAC up to 1920 x 1080
<b>Connector</b>	Analog	RGB Analog (75Ω, 0.7 / 1.0 Vp-p)
	Digital	DVI-D x 1
	Audio	3.5mm x 1
	Power	Internal Power Board , 3-pin Plug (CEE22) x 1

### Audio



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	Speakers	2W x 2
Power	Voltage	AC 100 - 240V (Universal); 50 / 60Hz
	Consumption	22W (typ), 26W (max)
Operating Conditions	Temperature	32°F to 104°F (0°C to 40°C)
	Humidity	10% to 90% (No Condensation)
Dimensions	Physical	509.6mm (width) x 366.1mm (height) x 197.6mm (depth)
Weight	Net	3.5 kg
Regulations		CE, CB, WEEE, RoHS, REACH SVHC List, Energy Star, Window7, Window8, cULus, FCC-B / ICES-003B, UkrSEPRO, ErP, CU, CCC, CEL Level 1, CECP, BSMI, PSB, C-tick, SASO, TCO 5.1
Wall Mount		100mm * 100mm
Package Contents		Power Cable *1, D-Sub*1, Audio Cable *1, Quick Start Guide *1, ViewSonic CD Wizard *1, Base Instruction Guide *1

