

24" Full HD LED Display



VX2409



The ViewSonic VX2409 is a 24" (23.6" viewable) Full HD LED display with premium glossy-finish, slim bezel design and stylish glass base, that features 1920 x 1080 resolution, 20M:1 DCR and 5ms response time to deliver crisp color performance. Equipped with DVI and D-Sub video inputs, it can easily connect to a PC or laptop for work in the office, web surfing, and entertainment. With an energy-efficient LED backlight and ECO mode, the VX2409 is also the environmentally friendly display choice. Plus, this display provides sRGB and Color Adjust functions, offering image reproduction quality that most closely matches the original image source. Flexible installation for homes and businesses is also ensured with a VESA-standard 75mm x 75mm mount.

Slim Bezel with Premium Glass Base

VX2409 adopts a slim bezel and premium glass base design that is available in black. These features increase the screen surface area, giving the VX2409 a sleek, fashionable look that stands out in any setting.

Full HD 1080p for Superior Pixel Performance

The ViewSonic VX2409 features Full HD 1920x1080 resolution for unbelievable pixel-by-pixel image performance. You'll experience the most amazing clarity and detail whether it be while gaming or



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enjoying the latest in multimedia entertainment. A 16:9 widescreen ratio minimizes eye fatigue even after hours of playtime, and is perfectly compatible with multi-window viewing without toggling.



Planet-Friendly Mercury-Free LED Backlighting

LED backlighting enhances display performance, delivers an outstanding color range, and adjusts contrast ratios for remarkably detailed images. ViewSonic's eco-friendly, mercury-free LED backlighting further conserves up to 25%* more energy when compared to conventional displays. In addition, LED backlighting provides for a slim, lightweight profile that saves desktop space.



Eco-mode Conserves More Energy

ViewSonic's proprietary Eco-mode feature is built into all LED displays, offering options to select "Optimize(75%)" or "Conserve (50%)" settings that save up to 25% power. Especially in low ambient light, Eco-mode adjusts brightness and improves visibility, while reducing eye fatigue and prolonging the display's lamp life. With Eco-mode, both lamp replacement and energy expenditures are reduced.



20M:1 MEGA Dynamic Contrast Ratio

Dynamic contrast ratio detects the brightness of an image, and automatically adjusts the backlight to maximize the monitor's color range and contrast.

Reviving Color with sRGB Color Correction Technology

Accurate and consistent color performance is essential for professionals in graphic design, video



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Dynamic contrast ratio technology enables the accurate reproduction of images, producing vibrant and rich visual effects.



Normal



Dynamic Contrast Ratio

editing, and other professional environments. With built-in sRGB color correction technologies, the VX2409 reproduces 100% sRGB rich color performance and captures images in their original and true colors.



Technical Specifications

LCD	Type	23.6" diagonal color active matrix TFT LCD
	Display Area	23.6 inch
	Optimum Resolution	1920x1080
	Contrast Ratio	1000 :1 (typical), 20M:1 (maximum)
	Brightness	250 cd/m ² (typ)
	Viewing Angles	170° / 160°
	Response Time	5ms
	Panel Surface	Anti-Glare type, Hard-coating (3H)
	Light Source	30000 Hrs (Min)
	Colors	16.7 M

Video Input



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	Analog	RGB Analog (75 ohms, 0.7 / 1.0 Vp-p)
	Digital	DVI (TMDS, 100 ohms)
	Frequency	Fh: 24-82KHz; Fv: 50-75Hz
	Sync	Separate Sync
Compatibility	PC	PC Compatibles (VGA up to 1920x1080 Non Interlaced)
	Mac	Power Mac (up to 1920x1080)
Connector	Analog	DB-15 x1
	Digital	DVI-D x1
	Power	External Power Adaptor x1
Power	Voltage	AC 100-240V (Universal); 50/60 Hz
	Consumption	24W; Optimize:18W; Conserve:15W
Operating Conditions	Temperature	32°F to 104°F (0°C to 40°C)
	Humidity	10% to 90% (no condensation)
Dimensions	Physical	550.3mm (width) x 384.1mm (height) x 215mm (depth)
Weight	Net	3.6 kg
Regulations		WEEE, RoHS
Wall Mount		VESA® 75mm x 75mm
Package Contents		LCD Display Adaptor (wall type) VGA Cable User Manual (hard copy) *Actual content may differ from market to market

