

24" (23.6" viewable) Full HD LED Display. Ultimate Monitor for Entertainment and Gaming.



VX2452mh



ViewSonic's VX2452mh is a 24" (23.6" viewable) Full HD, gloss-finished display that offers the ultimate visual experience in gaming and multimedia entertainment. Featuring exclusive ViewSonic Flicker-Free technology, the VX2452mh delivers on the promise of a more comfortable viewing experience by completely eliminating on-screen flickers. It boasts a special Game Mode that provides enhanced visibility and detail by highlighting dark scenes without over-exposing the bright areas. Additionally, being equipped with ClearMotiv® II technology, the VX2452mh also features 2ms ultra-fast response times for blur-free images during intense games, and an ultra-high 50M:1 MEGA Dynamic Contrast Ratio for delivering sharp, crisp colors when enjoying movies. Users can also use the VX2452 as a wall-mounted display by taking advantage of its unique VESA-mountable design as well. Integrated D-sub, DVI, and HDMI inputs provide flexible connectivity for high-definition multimedia devices and gaming consoles, while dual built-in 2W stereo speakers completes the package for the best in multimedia enjoyment.

ViewSonic Flicker-Free viewing for improved eye comfort

Blazing-fast Response Time for Blur-free Action



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ViewSonic flicker-free displays deliver on the promise of more comfortable viewing. ViewSonic flicker-free technology nearly eliminates 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. Care for your eyes with ViewSonic flicker-free technology!



[Learn More>>](#)

With 2ms response time, the VX2452mh delivers smooth images without streaking, blurring or ghosting. This blazing-fast response time is perfect for the most graphic-intense gaming needs, and just as great for watching sports or action movies.



Stunning Resolution and Clarity

The VX2452mh features Full HD 1920x1080 resolution for unbelievable pixel-by-pixel image performance. With a 50M:1 MEGA Dynamic Contrast Ratio, the VX2452mh delivers the most amazing clarity and detail whether it be while gaming or enjoying the latest in multimedia entertainment.



Enhanced Visibility with Game Mode

With just the press of a button, gain a competitive edge when playing your favorite video games. Game Mode provides enhanced visibility and detail by highlighting dark scenes without over-exposing the bright areas. This lets you see your opponents' every move, even in the darkest scenes of a video game.



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MEGA dynamic contrast ratio for sharp, crisp images

A superior dynamic contrast ratio of 50M:1 better defines the relationship between the darkest and brightest colors, ensuring all displayed images are rich and detailed.



Planet-Friendly Mercury-Free LED Backlighting

LED backlighting enhances display performance, delivers an outstanding color range, and adjusts contrast ratios for remarkably detailed images. The

Flexible HDMI Connectivity

HDMI is the highest, future-proof video standard, guaranteed for true digital picture clarity. The HDMI interface on the VX2452mh 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.



Eco-mode conserves more energy

ViewSonic's proprietary Eco-mode function comes standard with the VX52 series. It offers 85% and 75% Optimize and Conserve modes based on the users' working scenarios to reduce display



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LED backlighting further conserves up to 25%* more energy when compared to conventional displays. In addition, a slim, lightweight profile saves desktop space.



brightness and conserve energy by up to 25%. In low ambient lighting, this function adjusts brightness to improve visibility and reduce eye fatigue. Eco-mode prolongs the monitor's lamp life, improving your return on investment.

VESA-mountable Design

The VX2452mh 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. With a convenient VESA mount and thin bezel display, the VX2452mh is perfect for multi-monitor setup for an unparalleled gaming experience.

Dual integrated 2W speakers

The VX52 series monitor has two integrated speakers for enhanced multimedia performance with crystal-clear stereo sound.



Technical Specifications



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LCD	Type	23.6" Wide Color a-Si TFT Active Matrix 1920x1080 LCD
	Display Area	23.6 inch
	Optimum Resolution	1920x1080
	Contrast Ratio	1000:1 (typical), 50,000,000:1 (DCR)
	Brightness	300 cd/m ² (typ)
	Viewing Angles	170° horizontal, 160° vertical
	Response Time	2ms (G To G)
	Panel Surface	Anti-glare Type, Hardness 3H (Ha)
	Light Source	30,000 Hrs (Min)
Video Input	Analog	RGB Analog (75 ohms, 0.7 / 1.0 Vp-p)
	Digital	HDMI (TMDS, 100ohms) / DVI (TMDS, 100 ohms)
	Frequency	Fh: 24-82KHz; Fv: 50-75Hz
	Sync	Separate Sync/ Composite Sync/ Sync on Green
Compatibility	PC	VGA up to 1920x1080 Non Interlaced
	Mac	up to 1920x1080
Connector	Analog	DB-15 x1
	Digital	DVI, HDMI
	Audio	Audio in x1(3.5mm plug) Earphone out x1(3.5mm plug)
	Power	Internal Power Board , 3-pin plug (CEE22) x1
Audio	Speakers	2W x2
Power	Voltage	AC 100-240V (Universal); 50/60 Hz
	Consumption	22W (typ), 25W(max); Optimize: 19W, Conserve: 16W
Operating Conditions	Temperature	32°F to 104°F (0°C to 40°C)
	Humidity	10% to 90% (no condensation)
Dimensions	Physical	559.2mm (width) x 431.65mm (height) x 222.52mm (depth)
Weight	Net	3.8 kg



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Regulations	WEEE, RoHS,CE,CB Window7 ,Windows8
Wall Mount	VESA® 100mm x 100mm
Package Contents	LCD Display Power Cable D-Sub Video Cable DVI cable Audio cable Quick Start Guide ViewSonic Wizard CD-ROM

