

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, glossy-finish display that offers the ultimate visual experience for gaming and multimedia entertainment. The VX2452mh features ClearMotiv™ II technology that delivers 2ms ultra-fast response time for blur-free images during extreme gaming, and an ultra-high 50M:1 MEGA Dynamic Contrast Ratio for sharp, crisp color performance for enjoying movies. Integrated D-sub, DVI and HDMI inputs provide flexible connectivity for high-definition multimedia devices and gaming consoles, and dual built-in 2W stereo speakers complete the package for multimedia enjoyment. With a VESA-mountable design, the VX2452mh can also be used as a wall-mounted display for any of your gaming and video entertainment needs. A 3-year limited warranty and the industry's best pixel performance policy make the VX2452mh a great long-term investment.

Blazing-fast Response Time for Blur-free Action

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-intensive gaming needs, and just as great for watching sports or action movies.



Game Mode

ViewSonic's Game Mode provides heightened visibility and detail by brightening dark scenes. Dominate the competition and see your opponents' every move, even in the darkest scenes of a video game. With just the press of a button, ViewSonic's Game Mode delivers superior color performance for the ultimate gaming experience.



Game Mode OFF



Game Mode ON

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 for gaming or enjoying the latest in multimedia entertainment.

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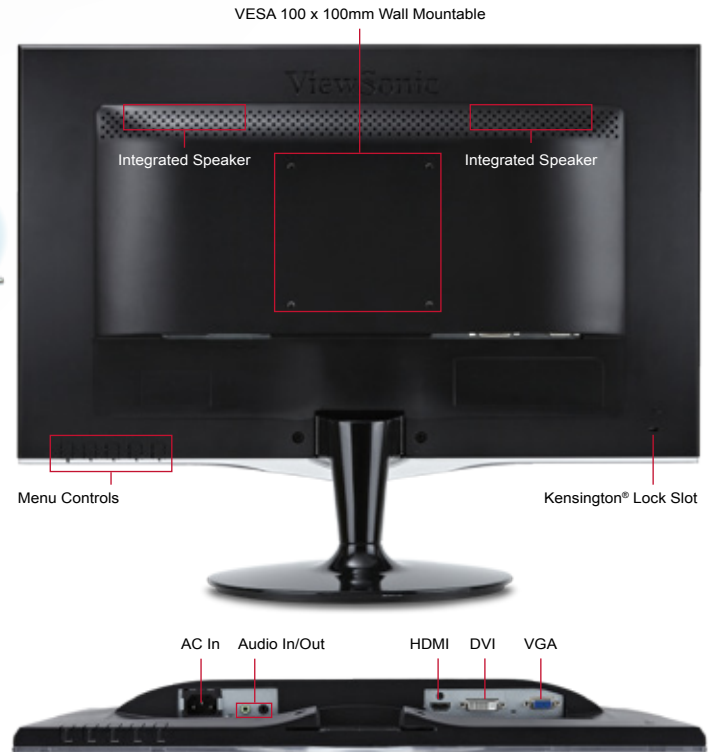
Flexible HDMI Connectivity

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.



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.



Specifications

LCD Panel	Type	23.6" Wide Color a-Si TFT Active Matrix LED
	Display Area	20.5" horizontal x 11.5" vertical; 23.6" diagonal
	Optimum Resolution	1920x1080
	Brightness	300 cd/m ² (typ.)
	Contrast Ratio	1000:1 (typ.)
	Dynamic Contrast Ratio	50M:1
	Viewing Angles	170° horizontal, 160° vertical
	Response Time	2ms (GTG)
	Backlight	White-light LED
	Backlight Life	30,000 hours (min.)
Panel Surface	Anti-glare, hard-coating (3H)	
VIDEO INPUT	Analog	RGB analog (0.7 / 1.0 Vp-p, 75 ohms)
	Digital	HDMI / DVI-D (TMDS, 100 ohms)
	Frequency	Fh: 24~82kHz, Fv: 50~75Hz
AUDIO	Speakers	2-watt (x2)
	Sync	Separate Sync
COMPATIBILITY	PC	PC compatibles (from VGA up to 1920x1080 non-interlaced)
	Mac®	Up to 1920x1080
CONNECTOR	Video Analog	15-pin mini D-sub (VGA)
	Video Digital	HDMI, DVI-D (with HDCP)
	Audio Out	3.5mm jack (blue)
	Audio In	3.5mm jack (green)
	Power	3-pin plug (CEE22)
POWER	Voltage	AC 100~240V (universal), 50 / 60Hz
	Consumption	21.5W (typ)
	Optimize	18.6W (typ)
	Conserve	15.8W (typ)
CONTROLS	Front Panel Buttons	Power, 1, 2, up, down
	OSD	Auto Image Adjust, Contrast/Brightness, Input Select, Color Adjust, Audio Adjust, Information, Manual Image Adjust, Setup Menu, Memory Recall (See user guide for complete OSD functionality)

ERGONOMICS	Tilt	Forward 0°, Back 20°
	Temperature	32~104° F (0~40° C)
OPERATING CONDITIONS	Humidity	10~90% (non-condensing)
	DIMENSIONS (W x H x D)	Physical (w/ Stand)
Physical (w/o Stand)		22.0 x 14.0 x 2.1 in. / 559.2 x 356.7 x 53.0 mm
Packaging		24.0 x 17.9 x 4.8 in. / 609 x 454 x 123 mm
WEIGHT	Net (w/ Stand)	8.3 lb. / 3.8 kg
	Net (w/o Stand)	7.6 lb. / 3.5 kg
	Gross	11.9 lb. / 5.4 kg
WALL MOUNT	VESA®	100 x 100 mm
REGULATIONS		CE, CB, BSMI, PSB, SASO, C-tick, UL/cUL, FCC-B (including ICES003), TUV-S, NOM, GOST-R/Hygienic, UkrSEPRO, Erp, CCC, China Energy, ENERGY STAR 5.2, EPEAT Silver, WEEE, RoHS, SVHC list
	RECYCLE / DISPOSAL	Please dispose of in accordance with local, state or federal laws.
POWER MANAGEMENT		ENERGY STAR® standards
WARRANTY		Three-year limited warranty on parts, labor and backlight.

What's in the box?

VX2452mh display, power cable, VGA cable, DVI cable, audio cable, Quick Start Guide, ViewSonic Wizard CD



SPEAKERS



50M:1 DCR



HDMI INTERFACE



RESPONSE TIME



ViewSonic Corporation's QMS & EMS have been registered to ISO 9001 & ISO 14001, respectively, by TUV NORD.