

24" 144Hz Gaming Monitor with ultra-fast 1ms response time

ViewSonic
See the difference™ 

VG2401mh-2



144
Hz

REFRESH
RATE

1
ms

RESPONSE
TIME



FLICKER
FREE



BLUE LIGHT
FILTER



GAME MODE



DISPLAYPORT



USB

1080p
Full HD

Ergonomic
DESIGN

The ViewSonic VG2401mh-2 is the ultimate 24" gaming display designed for avid gamers who appreciate the rush of excitement that improved screen performance brings. It features a rapid 144Hz refresh rate, ultra-fast 1ms response time and Game mode to naturally and smoothly represent high-speed images and greater details in dark scenes, without motion blur, making it the perfect display for FPS, RTS and fast-

paced racing games. Moreover, ViewSonic offers low input lag, utilizing a monitor process reducer, which decreases latency. This benefit increases responsiveness between the mouse and the display, keeping users up to speed with the competition. Equipped with 1920 x 1080p resolution, 30M:1 DCR and dual 3W stereo speakers, the VG2401mh-2 delivers on the promise of crisper, superior color performance and crystal-clear sound quality. With integrated dual HDMI and DisplayPort inputs, and USB hub connectivity, gamers have greater flexibility when connecting their game consoles, Blue-ray DVD players and other devices to their display. Plus, the VG2401mh-2 is fully ergonomic with -5° to 20° tilt, 120° swivel, 90° pivot and 120mm height adjustment, also includes retractable headphone hanger and boasts flicker-free and blue light filter eye-care technology so gamers can immerse themselves in a stunning gaming experience at any viewing angle with an organized gaming setup. The VG2401mh-2 also features a built-in ECO-Mode for saving energy and a 100mm x 100mm VESA-compliant mount providing flexible installation options for any setting.

Fast 144Hz frame rate for the ultimate gaming experience

Perfect for fast-paced racing and FPS game, the VG2401mh-2 game monitor blazes past competitors at 144 Hz per second – 2.4x faster than a conventional 60Hz display. This produces natural-looking, ultra smooth video with no motion blur. See through your opponent's strategy with smooth movement, crisp edges and a clear picture at 144Hz.



Ultra-fast 1ms response times for clear broadcast-quality video

ViewSonic's exclusive ClearMotiv™ II imaging technology delivers ultra-fast 1 millisecond liquid crystal response times, creating smooth images without streaking, blurring or ghosting. This blazing-fast response time is perfect for the most graphic-intense gaming, and provides amazing visual quality while watching sports or action movies. Experience digital broadcast-quality, full-motion video with razor-sharp images that never blur.



Low input lag for a seamless experience, giving users the ultimate advantage in competitive use

ViewSonic offers low input lag, utilizing a monitor process reducer, which decreases signal latency. Delivering the fastest display signal from the graphics card to the display gives users the edge against the competition.



Gamer-oriented design for Comfort and Productivity

To satisfy the needs of professional gamers and provide to a variety of gaming fields, we incorporated several applications to VG2401mh-2: (1) a retractable headset hook, easily accessible and easy to store, (2) a flexible clutter-free cable ring, to avoid causing the wire to damage or getting cluttered and to keep it in a clean order, (3) a stylish carrying grip, not only displays an ergonomic design but also allows gamers to bring around for competitive gaming. All designs are made to fulfill the needs for professional gamers.

Gamers can easily create the perfect setup by adjusting the monitor with a 120-degree swivel, 90-degree pivot, -5 to 20-degree tilt, and 120mm height adjustment option.



Game mode for higher visibility in dark scenes

ViewSonic's Game Mode provides heightened visibility and detail by brightening dark scenes. Dominate the competition with enhanced visibility, delivering superior color performance for the ultimate gaming experience.



ViewSonic Flicker-Free viewing for improved eye comfort

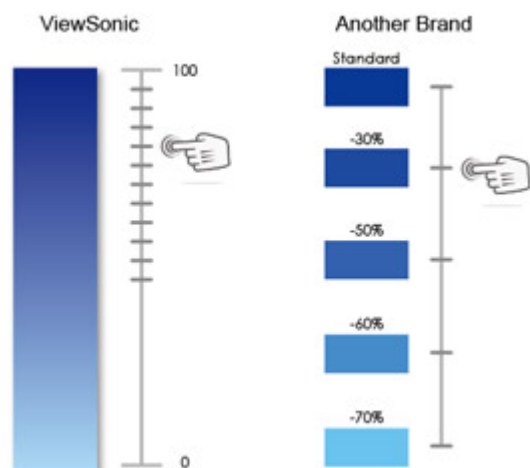
FLICKER FREE

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!



Blue light filter for more comfortable viewing

Prolonged exposure to certain levels of blue light can cause eye discomfort. 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.

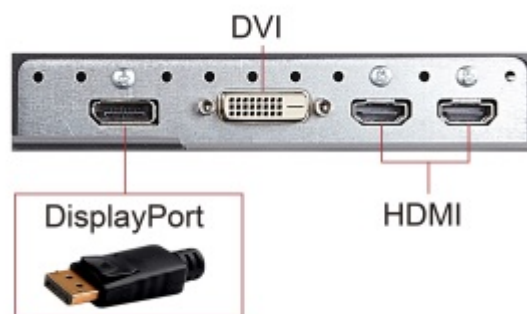


Full HD 1080p Resolution

This monitor features Full HD 1920x1080 resolution for unbelievable pixel-by-pixel image performance. You'll experience the most amazing clarity and detail whether while working, gaming, or enjoying the latest in multimedia entertainment.

Dual HDMI, DisplayPort, USB and DVI inputs for flexible connectivity

Dual HDMI, DisplayPort, USB and DVI inputs, enable users to connect to game consoles, Blu-ray players, digital cameras, laptops, satellite boxes, and other high-definition devices. In addition, the dual HDMI ports can also function as MHL ports for easy connectivity to mobile devices.



Dual integrated stereo speakers

Designed with dual integrated speakers, this monitor combines incredible screen performance with stereo sound for an immersive multimedia experience.



Model No.: VS15927

Technical Specifications

LCD PANEL	Type	24" LCD (TN Panel)
	Display Area	24 inch
	Resolution	1920 x 1080
	Brightness	350 cd/m2
	Contrast Ratio	1000 :1 (Typ.) 600:1(min)
	Dynamic Contrast Ratio	30,000,000:1
	Viewing Angle	170° / 160°
	Response Time	1ms (G delta)
	Backlight Life	30,000 Hrs (Min)
	Colours	16.7 M (true 8-bit)
INPUT SIGNAL	Frequency	Fh = 24 ~138 kHz ; Fv = 50 ~120 Hz for HDMI Fh = 24 ~160 kHz ; Fv = 50 ~145 Hz for DVI / DP
COMPATIBILITY	PC	1920x1080
	Mac®	1920x1080
CONNECTOR	Digital	HDMIx2, DisplayPort x1, DVIx1
	Audio In	3.5mm plug x1
SPEAKERS		3 Wx2

USB	USB 3.0	x2
POWER	Power	Internal power board
	Voltage	AC 100-240V (Universal); 50/60 Hz
	Consumption	37 W
	Optimize	32W
	Conserve	27 W
ERGONOMICS		Tilt: -5~+20° Swivel: 120° Rotation: 90° Height Adjust: 120mm
SPECIAL FEATURES		Eye-care, ViewMode, Low Input Lag
WALL MOUNT	VESA®	100x100mm
OPERATING CONDITIONS	Temperature	32°F to 104°F (0°C to 40°C)
	Humidity	10% to 90% (no condensation)
DIMENSIONS (L x H x P)	Physical with stand (mm)	568 (W)x530(H)x218(D)
WEIGHT	Net with stand	6.45 kg
REGULATIONS	Compliances	BSMI, PSB, C-tick, KC, e-standby, MEPS, CE, CB, WEEE, RoHS, REACH, CCC,ErP,WEEE
PACKAGE CONTENTS		LCD Display/ Power Cable/Audio Cable/DVI Cable/ USB Cable/ Quick Start Guide/ ViewSonic Wizard CD-ROM

08182015