24" Professional Gaming Monitor ViewSonic with 144Hz and Low Input Lag



XG2401



The ViewSonic XG2401 is the ultimate 24" gaming display designed for avid gamers. 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 detail in dark scenes and images. Equipped with 1920 x 1080p resolution, 30M:1 DCR and dual 2W stereo speakers, the XG2401 delivers crisp, superior colour performance and crystal-clear sound quality. With integrated dual HDMI inputs, one DisplayPort input, and dual USB hub connectivity, gamers have greater flexibility when connecting their game consoles, Blu-ray DVD players and other devices to their display. XG2401 is a flicker free monitor with blue light filter eye-care technologies. The XG2401 also features a built-in ECO-Mode for saving energy. Plus, the XG2401 is fully ergonomic with -5° to 20° tilt, 120° swivel, 90° pivot, 120mm height adjustment and a 100mm x 100mm VESA-compliant mount for more flexible installation options in any setting.

Ultra Smooth 144Hz Rapid Refresh Rate for Blur-Free, Natural Movement

Perfect for fast-paced racing and FPS gaming, the XG2401 gaming monitor refreshes the screen 144 times per second – 2.4 faster than a conventional 60Hz display. This produces natural-looking, ultra smooth movement with no motion blur. Now, each of your enemy's moves is clearly seen on-screen

with fluid-like smooth movement, crisp edges, and with no perceivable lagging.



Blazing-Fast Response Time for Blur-Free Action

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 needs, and just as great for watching sports or action movies. Experience digital broadcast-quality, full-motion video with razor-sharp images that never blur.



Ultra-fast 1ms



Normal

AMD FreeSync[™] Technology

Leveraging VESA Adaptive-Sync connectivity, this monitor is equipped with AMD FreeSync[™] technology* that seamlessly synchronizes the frame rate output between your graphics card and monitor. This dynamic refresh rate effectively eliminates image tearing, stuttering, and jerkiness for incredibly smooth gameplay.



Low Input Lag

When the action on the battlefield gets intense, you need a monitor that can process every command from the keyboard, mouse, or controller as soon as they occur. With a built-in process reducer, this monitor does just that – decreasing the delay between all inputs, and allowing you to react in real time against any competitor.



Normal

Low Input Lag ON

Black Stabilization for Ultimate Visibility

ViewSonic's Black Stabilization feature provides heightened visibility and detail by brightening dark scenes. Dominate the competition with enhanced visibility, even in the darkest scenes of a video game.

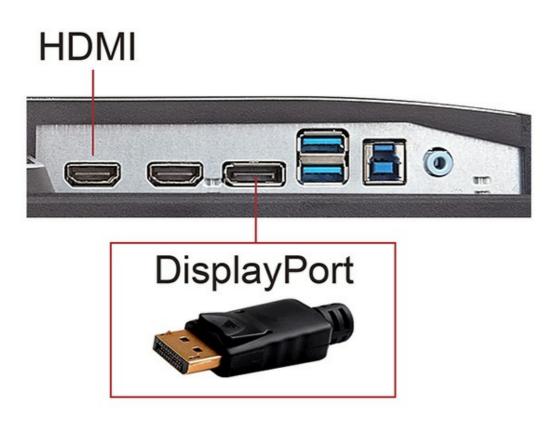


Normal

Black Stabilization

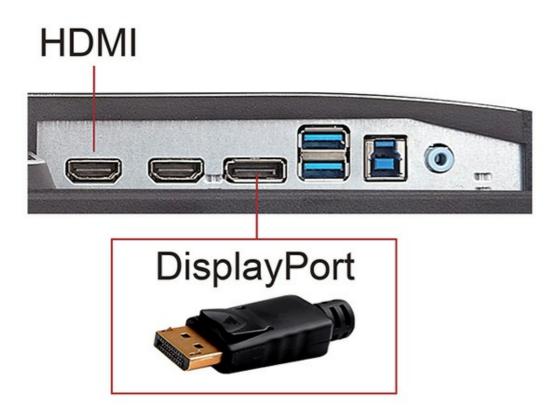
Dual HDMI for Greater Home Entertainment Flexibility

Dual HDMI lets you connect to game consoles, Blu-ray players, digital cameras, laptops, satellite boxes, and other high-definition devices. This provides flexible installation that allows users to set up an entertainment centre around the XG2401. In addition, the dual HDMI ports can also function as MHL ports for easy connectivity to mobile devices.



Versatile Connectivity with DisplayPort and USB

The latest standard for rapid transmission of data, DisplayPort future-proofs the XG2401 and delivers the best refresh rate, highest resolution, and incredibly rich colours. It's easy and convenient to connect additional peripherals or accessories with the integrated USB hub.



Dual Integrated Stereo Speakers and A Headphone Port for Great Sound

The ViewSonic XG2401 has dual built-in 2W stereo speakers for crystal-clear stereo sound, and also comes equipped with an audio-out mini jack for users to plug in headphones and enjoy enhanced multimedia sound.



Customizable Game Mode Settings

A Game Mode function opens pre-calibrated FPS 1, FPS 2, RTS, and MOBA settings that deliver the best blend of color and technology for specific gaming scenarios.



Ergonomically Designed for Gamers

To lock in that perfect angle necessary for drawn out epic gaming sessions, this monitor features a fully adjustable ergonomic stand capable of considerable swivel, pivot, tilt, and height adjustment. An integrated headphone hook keeps your headphones within arm's reach, while a cable management ring reduces clutter around your gaming space.



Enhanced Viewing Comfort

Sometimes gaming can be a marathon. With Flicker-Free technology and a Blue Light Filter, this monitor helps to eliminate eyestrain that comes with extended viewing periods – meaning you can outlast and out-game your opponents just as their eyes begin fail them.



Pixel Performance Guarantee and 3-Year Limited Warranty

One of the aspects that makes ViewSonic a market leader in displays is its dedication to quality. ViewSonic is committed to using the highest grade panels and offers the industry's leading pixel performance policy.

Pix el Performance	LED Display
ISO9241-3: 2008 Standard	2 Bright 2 Dark 5 Total
ViewSonic Pixel Guarantee	2 Bright 2 Dark 3 Total

Technical Specifications

 LCD Panel
 Type
 24" TN LED

 Display Area
 531.36mm (H) x 298.89mm (V)

 Resolution
 Full HD 1920 x 1080

 Brightness
 350 cd/m2 (Typ)

	Contrast Ratio	1000:1 (Тур)
	Dynamic Contrast	120,000,000:1
	Ratio	
	Viewing Angles	170 degrees / 160 degrees (Typ)
	Response Time	GTGO: 1ms (Typ)
INPUT SIGNAL	Frequency	Fh = 15 ~ 180KHz; Fv = 24 ~ 120Hz
	Sync	TMDS
COMPATIBILITY	РС	PC Compatibles (up to 1920 x 1080 Non Interlaced)
	Mac®	Power Mac (up to 1920 x 1080)
CONNECTOR	Video	HDMI x 2 (v1.4 compatible)
	Video	DisplayPort x 1 (v1.2 compatible)
	Audio	Earphone out x 1 (3.5mm plug)
SPEAKERS		2W x 2
USB		1 up stream, 2 downstream (USB 3.0)
POWER	Power	Internal power board
	Voltage	AC 100-240V; 50/60 Hz
	Consumption	32W
	Optimize	25W
	Conserve	20W
ERGONOMICS		Tilt: 22~-5 degrees
		Swivel: 175/175 degrees
		Rotation: 90 degrees
		Height Adjust: 120mm
SPECIAL FEATURES		Blue light filter
		Flicker Free
WALL MOUNT	VESA®	100mm x 100mm
OPERATING		
CONDITIONS	Temperature (º F / º C)	32°F to 104°F (0°C to 40°C)
	Humidity	20% to 90% (no condensation)
DIMENSIONS (W x H		
x D) (mm)	Physical with stand (mm)	566mm (W) x 432mm (H) x 231mm (D)
	Physical without stand (mm)	566mm (W) x 342.6mm (H) x 50.9mm (D)
	Packaging (mm)	640mm (W) x 420mm (H) x 137mm (D)

Net with stand (kg)	6.56kg (14.46lbs)	
	Net without stand (kg)	3.45kg (7.61lbs)
	Gross (kg)	8.37kg (18.45lbs)
REGULATIONS		CE EMC, CB, RoHS Green BOM, ErP, REACH SVHC List & DoC, WEEE, FCC, Energy Star 6.0, EPEAT, CU
PACKAGE CONTENTS		LCD Display
		Power Cable
		DisplayPort Cable
		USB3.0 Cable
		Quick Start Guide
		ViewSonic Wizard CD-ROM

ViewSonic® Limited Warranty

ViewSonic provides customers with the security of a manufacturers warranty against defected products. The type and duration of the applicable warranty service varies by product type, country of purchase and can also vary on an individual basis according to customer requirements agreed at time of purchase. The warranty will expire after the end of the warranty period.

For more product information, visit us at **www.viewsoniceurope.com**

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