XG2431 - 24" 1080P 0.5MS 240HZ IPS GAMING MONITOR WITH FREESYNC PREMIUM, AND HDR400

Key **Features**

• 24 Inch Full HD (1920x1080p) IPS gaming monitor with thin bezels

• 240Hz refresh rate and 0.5ms (MPRT) response time for ultimate gaming experience

• AMD FreeSync Premium technology enables fluid and tear-free gameplay

• Advanced ergonomics (tilt, swivel, rotate and height) for all-day comfort

• An arsenal of pre-set customizable visual modes keeps you ready for any FPS, RTS, or MOBA games

• The XG2431 supports laptops, PCs, and Macs with HDMI, USB, and Display Port inputs

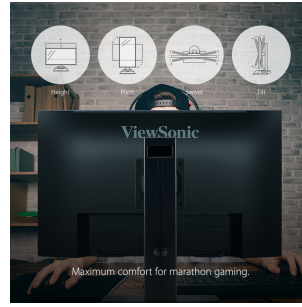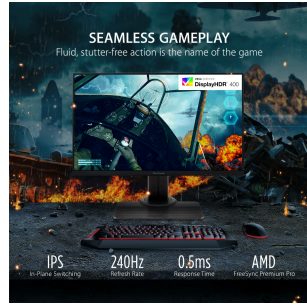| 24	IPS	1920x1080
DISPLAY	**PANEL**	**RESOLUTION**

Product **Description**

Engineered for gaming, the ViewSonic® XG2431 is a 24" Full HD monitor that features the perfect blend of speed, control and color. An ultra-smooth 240Hz refresh rate pushes FPS gaming into new territory, enabling games to run at higher frames for incredible graphic performance. AMD FreeSync™ Premium technology synchronizes the monitor to the GPU output, eliminating screen tearing and lag. Fast-IPS technology combines rich colors, amazing contrast and wide viewing angles, while also delivering up to 4x faster response times compared to traditional panels. The 0.5ms response time allows every input to be faster and more precise. Flexible connectivity via DisplayPort and two HDMI ports make connections to other peripherals or high-end graphics cards a breeze. The XG2431 is also equipped with ViewSonic's exclusive ViewMode™ presets, which offer user-customized game modes for FPS, RTS and MOBA gaming.

Specifications

More Information	
UPC	766907011074
Monitor Series	OMNI Gaming
Screen Size	24
Viewable Area (in.)	23.8
Panel Type	IPS
Display Resolution	1920 x 1080
Display Resolution	Full HD (1920x1080)
Static Contrast Ratio	1,000:1
Dynamic Contrast Ratio	80,000,000:1
Light Source	LED
Brightness	350 cd/m2
Colors	16.7M
Color Space Support	6 bit+FRC
Aspect Ratio	16:9
Response Time (GTG w/OD)	less than 1ms
Response Time (MPRT)	less than 0.5ms
Viewing Angles	178º horizontal, 178º vertical
Backlight Life (Hours)	30,000
Panel Surface	Anti-Glare type, Hard-coating (3H), Haze 25%
Refresh Rate	240Hz
Adaptive Sync	AMD FreeSync™ Premium
Flicker-Free	Yes
Blue Light Filter	Yes
PC Resolution (max)	1920x1080
Mac® Resolution (max)	1920x1080
USB Type A	2
USB Type B	1
3.5mm Audio Out	1
HDMI 2.0 In	2
DisplayPort	1
Internal Speakers	3W (x2)
Eco Mode (Conserve)	19W
Eco Mode (optimized)	24W

Consumption (typical)	27W
Consumption (max)	54W
Voltage	100-240 VAC
Stand-by	0.5W
Power Supply	Internal
Cable Organization	No
Kensington Lock Slot	1
Physical Controls	Key 1 (favorite), Key 2, Key 3, Key 4, Key 5, Key 6 (power)
On Screen Display	Input Select, Audio Adjust, ViewMode, Color Adjust, Manual Image Adjust, Setup Menu
Temperature	32-104º F (0 - 40º C)
Humidity (non-condensing)	20-90%
VESA Compatible	100 x 100 mm
Frequency Horizontal	HDMI (v1.4): 15 ~ 255 KHz, DisplayPort: 255 KHz
Frequency Vertical	HDMI (v1.4): 48 ~ 240 Hz, DisplayPort: 48 ~ 240 Hz
Height Adjust	120 mm / 4.7 in
Swivel	90º
Tilt (Forward/Back)	5º / 15º
Net (lbs)	15.0
Net Without Stand (lbs)	7.8
Gross (lbs)	19.0
Net (kg)	6.8
Net Without Stand (kg)	3.5
Gross (kg)	8.6
Packaging (in.)	27.5 x 15.7 x 7.3
Physical (in.)	21.3 x 17.1~20.5 x 9.4
Physical Without Stand (in.)	21.3 x 12.7 x 1.9
Packaging (mm)	698.0 x 400.0 x 185.0
Physical (mm)	540.0 x 434.1~520.1 x 239.0
Physical Without Stand (mm)	540.0 x 323.0 x 49.0
Regulations	cTUVus, FCC-B, ICES003, CEC, MX-CoC, NOM, Mexico Energy, RoHS
Package Contents	XG2431, 3-pin Plug (IEC C13 / CEE22), DisplayPort Cable (v1.2; Male-Male), USB A/B Cable (v3.2; Male-Male), Quick Start Guide
Recycle/Disposal	Please dispose of in accordance with local, state or federal laws.
Warranty	Three-year limited warranty on parts, labor and backlight

UPC: 766907011074

SEAMLESS GAMEPLAY
Fluid, stutter-free action is the name of the game

IPS	240Hz	0.5ms	AMD
In-Plane Switching	Refresh Rate	Response Time	FreeSync Premium Pro

Maximum comfort for marathon gaming.

Contact Sales
ViewSonic.com
888.881.8781
email:
salesinfo@viewsonic.com