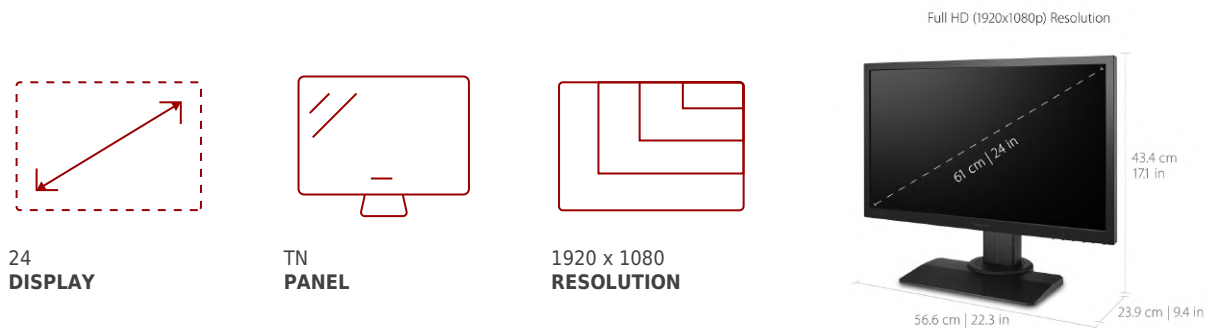# XG240R - 24" ELITE 1080P 1MS 144HZ GAMING MONITOR WITH FREESYNC PREMIUM, AND RGB LIGHTING

Key **Features**

• ELITE RGB Lighting

• 144Hz Refresh Rate

• Rapid Response Time

• Black Stabilization for Ultimate Visibility

• Low Input Lag

• AMD FreeSync Technology

24
DISPLAY

TN
PANEL

1920 x 1080
RESOLUTION

Full HD (1920x1080p) Resolution

61 cm | 24 in

43.4 cm
17.1 in

56.6 cm | 22.3 in

23.9 cm | 9.4 in

Product **Description**

The ViewSonic® ELITE XG240R is a 24" Full HD monitor packed with all the speed and features esports and gaming enthusiasts need. Equipped with ViewSonic exclusive RGB lighting technology, ELITE RGB, the XG240R beautifully illuminates gaming setups and synchronizes to other RGB peripherals without any additional software. Featuring an incredible 144Hz refresh rate, as well as AMD FreeSync™ technology, this monitor's variable refresh rate capabilities virtually eliminate screen tearing and stuttering for fluid gameplay during fast-paced action scenes. A blazing-fast 1ms response time and low input lag provides smooth screen performance even in the most graphic-intense sequences. For a game-winning competitive edge, a Game Mode feature optimizes visuals for FPS, RTS and MOBA. On top of that, a customizable 22-level black stabilization function helps you target enemies lurking in the dark, while the monitor maintains brilliantly rich colors and contrast.

Specifications

More Information	
Screen Size	24
Viewable Area (in.)	24
Panel Type	TN
Display Resolution	1920 x 1080
Display Resolution	Full HD (1920x1080)
Static Contrast Ratio	1,000:1
Dynamic Contrast Ratio	120,000,000:1
Light Source	LED
Brightness	350 cd/m2
Colors	16.7M
Color Space Support	6 bit + A-FRC
Aspect Ratio	16:9
Response Time (Typical GTG)	5ms
Response Time (GTG w/OD)	1ms
Viewing Angles	170º horizontal, 160º vertical
Backlight Life (Hours)	30,000
Panel Surface	Anti-glare, Hard coating (3H)
Refresh Rate	144Hz
X Lighting	Yes
Adaptive Sync	AMD FreeSync™
Flicker-Free	Yes
Blue Light Filter	Yes
PC Resolution (max)	1920 x 1080
Mac® Resolution (max)	1920 x 1080
USB 3.0 Type A	2
USB 3.0 Type B	1
3.5mm Audio Out	1
HDMI 1.4 In	2
DisplayPort	1
Internal Speakers	2W (x2)
Eco Mode (Conserve)	18W
Eco Mode (optimized)	24W
Consumption (typical)	30W

Consumption (max)	32W
Voltage	100-240 VAC, 50-60Hz
Stand-by	0.5W
Power Supply	Internal
Cable Organization	No
Kensington Lock Slot	1
Physical Controls	Key Buttons 1, 2, 3, 4, 5, 6 (Power)
On Screen Display	Auto Image Adjust, Contrast/Brightness, Input Select, Audio Adjust, Color Adjust, Information, Manual Image Adjust, Advanced Image Adjust, Setup Menu, Memory Recall (See user guide for complete OSD functionality)
Temperature	32-104º F (0 - 40º C)
Humidity (non-condensing)	20-90%
VESA Compatible	100 x 100 mm
Frequency Horizontal	HDMI: 15 ~ 160KHz, DisplayPort: 30 ~ 160KHz
Frequency Vertical	HDMI: 24 ~ 144Hz, DisplayPort: 48 ~ 146Hz
Digital Sync	TMDS for HDMI (v1.4), PCI-E for DisplayPort (v1.2)
Height Adjust	120 mm / 4.7 in
Swivel	45º
Pivot (Right/Left)	90º / 0º
Tilt (Forward/Back)	5º / 20º
Net (lbs)	14.8
Net Without Stand (lbs)	7.5
Gross (lbs)	18.7
Net (kg)	6.7
Net Without Stand (kg)	3.4
Gross (kg)	8.5
Packaging (in.)	25.2 x 15.6 x 8.2
Physical (in.)	22.3 x 17.1 x 9.4
Physical Without Stand (in.)	22.3 x 13.4 x 2.4
Packaging (mm)	640.0 x 396.0 x 207.0
Physical (mm)	566.0 x 433.9 x 239.2
Physical Without Stand (mm)	566.0 x 341.0 x 60.2
Regulations	CE, CB, RoHS, ErP, REACH, EEL, WEEE, CU, UkrSEPRO, BSMI, KC, e-standby
PACKAGE CONTENTS	XG240R Display, 1 x Power Cable, 1 x DisplayPort Cable, 1 x USB3.0 Cable, 1 x Quick Start Guide
Recycle/Disposal	Please dispose of in accordance with local, state or federal laws.