

ROG Strix XG49WCR

super ultra-wide gaming monitor



Tripod socket atop



KEY FEATURES

Dual QHD
5120x1440

5120x1440 resolution provides detailed images

Overclock to
165Hz
Rapid Refresh Rate

165Hz (OC) refresh rate for ultra fast and smooth gameplay

1ms
MPRT
Trace Free

1ms MPRT to eliminate smearing and motion blur, and makes objects in motion look sharper, more fluid and responsive.



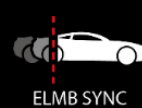
Smart KVM

This innovative feature allows you to control two devices connected to the monitor with one keyboard and mouse.



USB Type-C Monitor

This port can handle everything: display stunning visuals, provide up to 90W of power, deliver and transfer data at blazing speeds



ELMB SYNC

Enables ELMB together with VRR, eliminating ghosting and tearing for sharp gaming visuals with high frame rates

VESA CERTIFIED
DisplayHDR 400

Provides distinctive deep dark shades and very bright light shades



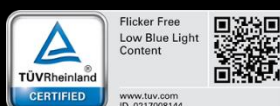
Display Widget

You could twist your preferred game settings through one click



RJ-45

A LAN port allows for easy Ethernet usage, making it convenient to connect laptops



ROG Strix XG49WCR has undergone stringent performance tests and is certified Flicker-free and Low Blue Light by TÜV Rheinland laboratories, a global provider of technical, safety, and certification services

Display	Panel Size (diagonal)	49" Wide Screen (32:9) 1800R
	Display Viewing Area	1191.936(H) x 335.232(V) mm
	Panel Type	VA
	Display Surface	Non-glare
	Color Saturation	120% sRGB, DCI-P3 90%
	Resolution	5120 x 1440
	Pixel Pitch	0.233mm
	Brightness	450 cd/m ² (SDR, typical), 550 (HDR, peak)
	Contrast Ratio (Typ.)	3,000:1
	Viewing Angle (CR ≥ 10)	178°(H) / 178°(V)
	Display Colors	1073.7M
	Response Time	1ms MPRT
	Refresh rate	165Hz (OC)
	HDR	Yes, HDR 10
	VRR technology	Yes
	Color pre-calibration	Yes
Input / Output		HDMI (v2.0)x1, DP (v1.4) x1, 3x USB 3.2 Gen 1 Type-A, USB Type-C (PD 90W)*, RJ-45, earphone jack
speaker		Yes, 5Wx2
Signal Frequency	Digital Signal Frequency	DP: 30KHz to 260KHz (H) / 48Hz to 165Hz (V) USB-C:30KHz to 260KHz (H) / 48Hz to 165Hz (V) HDMI:30KHz to 225KHz (H) / 48Hz to 120Hz (V)
Power	Power Consumption	<45W**
	Voltage	100–240V, 50 / 60 Hz
Mechanical Design	Tilt	+20° ~ -5°
	Swivel	+8° ~ -8°
	Height adjustment	0~120mm
	VESA Mount	100 x 100 mm
Dimension	Phy. Dimension	1193.62 x (522~402) x 324.7 mm (with stand) 1193.62 x 369.5 x 178.58 mm (without stand) 1307.6 x 483.5 x 369.9 mm (box)
Weight	14.92 kg (net), 21.3kg (gross), 11.27 kg (net without stand)	
Special Features	DisplayWidget, Smart KVM, ELMB, ELMB Sync, Variable Overdrive, shadow boost	
Accessories	DisplayPort cable, HDMI cable, Power cord Quick start guide, USB 3.2 cable, USB Type-C cable, Wall-Mount Spacer Screw, Warranty Card, ROG sticker, ROG pouch, Color Calibration report	
Compliance and Standards	TUV-Flicker Free, TUV-Low Blue Light, DisplayHDR 400, Energy Star	

*PD 90W when USB feature and HDR is disabled

** Measuring a screen brightness of 200 nits without audio/ USB/ Card reader connection