

## XG27ACS USB-C gaming monitor



Smaller footprint with phone holder

Tripod socket atop



## KEY FEATURES

**180 Hz**  
Rapid Refresh Rate

180Hz refresh rate for ultra fast and smooth gameplay

**1ms**  
Response Time

With a 1ms gray-to-gray response time, smearing and motion blur are virtually eliminated.

**FAST IPS**

Fast IPS Display allows the display's liquid crystal elements to switch up to 4X faster than conventional IPS panels

**NVIDIA G-SYNC**

Monitor can operate in VRR at any game frame rate and offers the gamer a seamless experience by enabling VRR by default.



ELMB SYNC

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



USB Type-C Monitor

It can serve as a USB hub, meaning that you can connect your device to your peripherals with clutter-free set-up

**VESA CERTIFIED DisplayHDR 400**

With VESA DisplayHDR certified, providing distinctive very deep dark shades and very bright light shades



DisplayWidget Center

You could twist your preferred game settings through one click



4-way Ergonom Stand

Supports 4-way ergonomic stand to fit gamers needs



ROG Strix XG27ACS 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)	27" Wide Screen (16:9)
	Display Viewing Area	596.74 x 335.66 mm
	Panel Type	Fast IPS
	Display Surface	Non-glare
	Color Saturation	133% sRGB, DCI-P3 97%
	Resolution	2560 x 1440
	Pixel Pitch	0.233 mm
	Brightness	350 cd/m <sup>2</sup> (SDR, typical), 400 cd/m <sup>2</sup> (HDR, peak)
	Contrast Ratio (Typ.)	1,000:1
	Viewing Angle (CR ≥ 10)	178°(H) / 178°(V)
	Display Colors	16.7M
	Response Time	1ms GTG
	Refresh rate	180Hz (native)
	HDR	Yes, HDR 10
Video Features	ELMB Sync	Yes
	Gaming A.I. technology	Yes
	GameVisual	Yes
	GamePlus	Yes
	VRR technology	Yes
	Color calibration	Yes (e-report)
Input / Output		1 x HDMI (v2.0), 1x DP (v1.4), 1 x USB Type-C (DP Alt mode), earphone jack
Signal Frequency	Digital Signal Frequency	USB-C, DisplayPort : 30KHz to 255KHz (H) / 48Hz to 180Hz (V) HDMI : 30KHz to 225KHz (H) / 48Hz to 144Hz (V)
Power	Power Consumption	<23.1W**
	Voltage	100–240V, 50 / 60 Hz
Mechanical Design	Tilt	+20° ~ -5
	Swivel	+45° ~ -45°
	Pivot	+90° ~ -90°
	Height adjustment	0~120mm
	Tripod hole	Yes
	VESA Mount	100 x 100 mm
Dimension	Phy. Dimension	Dimension with stand: 641.81 x (392.88~512.88) x 218.82 cm (252.68" x (154.68"~201.92") x 86.15") Dimension without stand: 641.81 x 367.08 x 60.12 cm (252.68" x 144.52" x 23.67") Box: 780.0 x 226.0 x 515.0 cm (307.09" x 88.98" x 202.76")
Weight	Net: 7.31 kg (16.12 lbs), Gross: 10.63 kg (23.44 lbs), Net without stand: 4.37.31 kg (9.63 lbs)	
Special Features	DisplayWidget Center	
Accessories	DisplayPort cable, Power cord, Quick start guide, ROG pouch ROG sticker, Warranty Card	
Certificate	TÜV Flicker-free, TÜV Low Blue Light, VESA AdaptiveSync Display 180Hz, VESA DisplayHDR 400, AMD FreeSync, G-SYNC Compatible, FSC MIX	

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