

# ROG Strix OLED



## XG27ACDNG gaming monitor



Aura Sync lighting



Smaller footprint with phone holder



Tripod socket atop

## KEY FEATURES

**QHD**  
2560x1440

2560x1440 crystal clear image quality



Features extreme blacks, high perceptual brightness and exceptional colors

**360Hz**  
Rapid Refresh Rate

Crisp 1440p visuals and supersmooth gameplay at an astounding 360 Hz

**0.03ms**  
Response Time

With a 0.03ms response time, smearing and motion blur are virtually eliminated



A cinema-grade 99% DCI-P3 gamut to deliver unparalleled realism



Delivers a seamless, tear-free gaming experience by enabling VRR as a default on GeForce® graphics cards

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



ASUS DisplayWidget Center

You could twist your preferred game settings through one click



Enjoy synchronizing up 12 lighting effects between all Aura-ready peripherals



ROG Strix OLED XG27ACDNG 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)	26.5" Wide Screen (16:9)
	Display Viewing Area	590.42 x 333.72 mm
	Panel Type	QD-OLED
	Display Surface	Anti-reflection
	Color Saturation	DCI-P3 99%, sRGB 135%
	Resolution	2560 x 1440
	Pixel Pitch	0.229mm
	Brightness	250 cd/m <sup>2</sup> (100 % APL SDR), 1000 cd/m <sup>2</sup> (peak, HDR) *
	Contrast Ratio (Typ.)	1,500,000:1
	Viewing Angle (CR ≥ 10)	178°(H) / 178°(V)
	Display Colors	1073.7M (10 bit)
	Response Time	0.03ms(GTG)
	Refresh rate	360Hz
	HDR	Yes, HDR 10
Video Features	ELMB	Yes
	Gaming A.I. technology	Yes
	GameVisual & GamePlus	Yes
	VRR technology	Yes
	OLED Anti-Flicker	Yes
	Color calibration	Yes (e-report)
Input / Output		1 x DisplayPort 1.4 DSC, 2x HDMI (v2.1), USB Type-C with PD 90W, Earphone jack, 3x USB 3.2 Gen 1 Type-A
Signal Frequency	Digital Signal Frequency	DP/USB-C:30KHz to 625KHz(H) / 48Hz to 360Hz(V) HDMI:30KHz to 625KHz(H) / 48Hz to 360Hz(V)
Power	Power Consumption	<75W**
	Voltage	100-240V, 50 / 60 Hz
Mechanical Design	Tilt	+20° ~ -5°
	Swivel	+45° ~ -45°
	Pivot	+90° ~ -90°
	Height adjustment	0~120mm
	Tripod hole	Yes
	Phone holder	Yes
VESA Mount	100 x 100 mm	
Dimension	Phy. Dimension	With stand: 61.03 x 51.48 x 21.88 cm (24.03" x 20.27" x 8.61") Without stand: 61.03 x 35.24 x 7.05 cm (24.03" x 13.87" x 2.78") Box: 86.00 x 50.00 x 16.30 cm (33.86" x 19.69" x 6.42")
Weight	Net: 7.44 kg (16.40 lbs), Gross: 10.4 kg (22.93 lbs), Without stand: 4.97 kg (10.96 lbs)	
Special Features	KVM Switch, DisplayWidget Center, Aura Sync technology	
Accessories	DisplayPort cable, Ultra High-Speed HDMI cable, USB Type-C cable, Power cord, Quick start guide, ROG pouch, ROG sticker, USB 3.2 cable, VESA mount kit, Microfiber cloth, Warranty Card	
Certificate	TÜV Flicker-free, TÜV Low Blue Light, VESA AdaptiveSync Display 360Hz, VESA DisplayHDR 400 True Black, AMD FreeSync Premium Pro, G-SYNC Compatible, FSC MIX	

\*Peak brightness may vary due to color pre-calibration

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