

ROG STRIX OLED



XG27AQDMG GEN2 (XG27AQDMGR) GAMING MONITOR



Smaller footprint

Tripod socket atop

KEY FEATURES

QHD
2560x1440

2560x1440 crystal clear image quality



Features extreme blacks, high perceptual brightness and exceptional colors

240Hz
Rapid Refresh Rate

Astounding 240 Hz for smooth gameplay

0.03ms
Response Time

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



TrueBlack Glossy™ film pairs a zero-haze optical layer, making it easier to get distraction-free gaming in rooms with multiple light sources.



The built-in sensor detects your distance from the monitor ensuring maximum convenience and protection for OLED panel



With ELMB, this features helps eliminating ghosting and tearing for sharp visuals



ASUS OLED Care Pro technology provides a full set of customizable monitor settings ensures longevity



You could twist your preferred game settings through one click



Feature		Specification
Panel	Panel Size	26.5 inches (67.31 cm)
	Aspect Ratio	16:9
	Panel Type	WOLED
	Display Surface	Glossy
	Viewing Area (H x V)	590.42 x 333.72 mm
Color	DCI-P3 Coverage	99%
Image Quality	Resolution	2560 x 1440
	Refresh Rate	240Hz
	Pixel Pitch	0.229mm
	Brightness (HDR, Peak)	1,300 cd/m² *
	Contrast Ratio (Typ.)	1,500,000:1
	Viewing Angle (H/V)	178°/178°
	Display Colors	1073.7M (10 bit)
	Response Time	0.03ms (GTG)
	Color Accuracy	ΔE< 2
	HDR Support	HDR10
	ASUS OLED Care	Yes
Gaming Features	Game Visual	Yes
	A.I. Assistant Technology	AI Visual, Dynamic Crosshair, Dynamic Shadow Boost
	GamePlus	Yes
	Aspect Control	Yes
	Extreme Low Motion Blur	Yes
	Shadow Boost	Yes
	VRR Technology	FreeSync™ Premium Pro & G-SYNC® Compatible
	Lighting effect	AuraSync
	DisplayWidget Center	Yes
Audio	Speaker	No
	Earphone Jack	Yes
Connectivity	HDMI (v2.1)	x 2
	DisplayPort 1.4 DSC	x 1
	USB-C Hub	2x USB 3.2 Gen 1 Type-A
Ergonomics	Tilt	Yes (+20° ~ -5°)
	Swivel	Yes (+45° ~ -45°)
	Pivot	Yes (+90° ~ -90°)
	Height Adjust	0~110mm (0~4.33 inches)
	VESA Wall Mount	100x100mm
	Tripod Hole	Yes
Power	Voltage	100-240V, 50/60Hz
	Power Consumption	< 26.8 W (Power On) **
	Power Saving Mode	< 0.5 W (Standby)
	Power Off Mode	<0.3W
Physical Specifications	Dimension (W x H x D)	60.5 x 50.0 x 18.8 cm (23.82 x 19.69 x 7.40 inches)
	Dimension without Stand (W x H x D)	60.5 x 36.80 x 6.3 cm (23.82 x 14.49 x 2.48 inches)
	Box Dimension (W x H x D)	78.0 x 47.0 x 18.6 cm (30.71 x 18.50 x 7.32 inches)
	Net Weight	6.6 kg (14.55 lbs)
	Net Weight without Stand	4.8 kg (10.58 lbs)
	Gross Weight	8.6 kg (18.96 lbs)
Certifications	TÜV Flicker-free, TÜV Low Blue Light, VESA AdaptiveSync Display 240Hz, VESA DisplayHDR 400 True Black, AMD FreeSync Premium Pro, G-SYNC Compatible, FSC MIX	
Accessories	DisplayPort cable, HDMI cable, Power adapter, Power cord, Quick start guide, ROG pouch, ROG sticker, Warranty Card, Microfiber cloth	

**Peak brightness may vary due to color pre-calibration*
***measuring a screen brightness of 200 nits without audio/ USB/ Card reader connection*