

# ROG STRIX OLED



## XG27AQDMES-R 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



99% DCI-P3 gamut, true 10-bit color, and Delta E < 2 color difference for astonishing HDR performance



Neo Proximity Sensor

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

Extreme Low Motion Blur

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" Wide Screen (16:9)
	Panel Type	QD-OLED
	Display Surface	Anti-reflection
	Viewing Area (H x V)	590.42 x 333.72 mm
Color	DCI-P3 Coverage	DCI-P3 99%
Image Quality	Resolution	2560 x 1440
	Refresh Rate	240Hz
	Pixel Pitch	0.229mm
	Brightness (HDR, Peak)	400 cd/m <sup>2</sup> *
	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 & GamePlus	Yes
	A.I. Assistant Technology	AI Visual, Dynamic Crosshair, Dynamic Shadow Boost
	Aspect Control	Yes
	Extreme Low Motion Blur	Yes
	Shadow Boost	Yes
	VRR Technology	FreeSync™ Premium & G-SYNC® Compatible
	Lighting effect	No
	DisplayWidget Center	Yes
Audio	Speaker	No
	Earphone Jack	Yes
Connectivity	HDMI (v2.1)	x 2
	DisplayPort 1.4 DSC	x 1
Ergonomics	Tilt	Yes (+20° ~ -5°)
	Swivel	Yes (+25° ~ -25°)
	Pivot	Yes (+90° ~ -90°)
	Height Adjust	0~120mm
	VESA Wall Mount	100x100mm
	Tripod Hole	Yes
Power	Voltage	100-240V, 50/60Hz
	Power Consumption	< 25W (Power On) **
	Power Saving Mode	< 0.5 W (Standby)
	Power Off Mode	<0.3W
Physical Specifications	Dimension (W x H x D)	61.1 x 51.0 x 21.9 cm (24.06" x 20.08" x 8.62")
	Dimension without Stand (W x H x D)	61.1 x 37.0 x 6.9 cm (24.06" x 14.57" x 3.70")
	Box Dimension (W x H x D)	78.0 x 47.0 x 18.6 cm (30.71" x 18.50" x 7.32")
	Net Weight	7.4 kg (16.31 lbs)
	Net Weight without Stand	4.9 kg (10.80 lbs)
	Gross Weight	9.5 kg (20.94 lbs)
Certifications	TUV-Flicker Free, TUV-Low Blue Light, G-Sync compatible, FreeSync Premium technology, VESA AdaptiveSync 240Hz, FSC MIX	
Accessories	DisplayPort cable, HDMI cable, 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