

ROG

STRIX OLED

XG27UCDMG 4K 240Hz Gaming Monitor



KEY FEATURES

240Hz

High Refresh Rate

Features 240Hz native refresh rate for ultra fast and smooth gameplay



3840x2160 ultra-high resolution with 166ppi pixel density for crystal clear images

0.03ms

Response Time

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



The OLED panel offers extremely high contrast ratios to deliver the darkest black hues and vivid colors

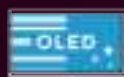


New ASUS OLED Care Pro technology provides a full set of customizable monitor settings to ensure longevity



Nes Proximity Sensor

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



Anti Flicker

New ROG OLED Anti-Flicker 2.0 technology minimizes onscreen flicker for comfortable gaming experiences



USB Type-C PD 90W

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



AMD FreeSync Premium Pro

VRR technology Delivers a seamless, tear-free gaming experience



ROG Strix OLED XG27UCDMG has undergone stringent performance tests and is certified Flicker-free and Hardware Low Blue Light by TÜV Rheinland laboratories, a global provider of technical, safety, and certification services



Display	Panel Size (diagonal)	26.5-inch (16:9)
	Display Viewing Area	589.97 x 332.93 mm
	Panel Type	QD-OLED
	Display Surface	Anti-reflection
	Color Saturation	DCI-P3 99%, sRGB 145%
	Resolution	3840 x 2160
	Pixel Pitch	0.153 mm
	Brightness	250 cd/m²(100 % APL SDR), 1000 cd/m²(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
	Refresh rate	240Hz
	HDR	Yes, HDR 10
Video Features	ASUS OLED Care	Yes
	GameVisual & GamePlus	Yes
	OLED Anti-Flicker	Yes
	VRR technology	Yes, G-Sync compatible & FreeSync Premium Pro
	Color pre-calibration	Yes, e-report
Input / Output		1x DisplayPort 1.4 DSC, 2x HDMI (v2.1), 3x USB 3.2 Gen 1 Type-A, earphone jack, 1x USB-C (PD 90W)
Signal Frequency	Digital Signal Frequency	HDMI: 30~590KHz (H) / 48~240Hz (V) DP/Type-C: 30~590KHz (H) / 48~240Hz (V)
Power	Power Consumption	<80W**
	Voltage	100–240V, 50 / 60 Hz
Mechanical Design	Tilt	+20° ~ -5°
	Swivel	+45° ~ -45°
	Height adjustment	0~120mm
	Pivot	+90° ~ -90°
	Tripod socket	Yes
	VESA Mount	100 x 100 mm
Dimension	Phys. Dimension : 61.30 x 50.94 x 16.87 cm (24.13" x 20.06" x 6.64") Phys. Dimension w/o Stand : 61.03 x 36.92 x 6.65 cm (24.03" x 14.54" x 2.62") Box Dimension : 86.00 x 50.00 x 16.30 cm (33.86" x 19.69" x 6.42")	
Weight	Net weight with stand: 7.44 kg (16.40 lbs); Net Weight w/o Stand : 5.0 kg (11.02 lbs) Gross Weight : 10.1 kg (22.27 lbs)	
Special Features	DisplayWidget Center, Aura Sync, Neo Proximity Sensor, ASUS OLED Anti-flicker 2.0	
Accessories	DisplayPort cable, HDMI Ultra High Speed Cable, Microfiber cloth, Power cord, Quick start guide, ROG pouch, ROG sticker, USB 3.2 cable, USB-C cable, VESA mount kit, Warranty Card	
Certificate	TUV-Flicker Free, TUV-Low Blue Light, DisplayHDR True Black 400, G-Sync compatible, FreeSync Premium pro technology, VESA AdaptiveSync Display 240Hz, FSC MIX	

*Peak brightness may vary due to color pre-calibration
**Measuring a screen brightness of 200 nits without audio/ USB/ Card reader connection
**All specifications are subject to change without notice.