ROG
STRIX OLED
XG27UCDMG 4K 240Hz Gaming Monitor

KEY FEATURES

240Hz
Rapid Refresh Rate

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

ULTRA HD 4K

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

0.03 ms
Response Time

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

ASUS OLED

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

OLED CARE PRO

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

Neo Proximity Sensor

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

OLED Anti-flicker

New ROG OLED Anti-Flicker 2.0 technology minimizes onscreen flicker for comfortable gaming experiences
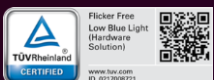
90W USB Type-C PD 90W

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

NVIDIA G-SYNC
AMD FreeSync Premium Pro
VESA CERTIFIED AdaptiveSync DISPLAY 240

VRR technology Delivers a seamless, tear-free gaming experience

TÜV Rheinland CERTIFIED — Flicker Free, Low Blue Light (Hardware Solution) — www.tuv.com ID 0217008721

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.*