ASUS ROG Strix OLED XG27UCDMG computer monitor 67.3 cm (26.5") 3840 x 2160 pixels 4K Ultra HD QD-OLED Black

Brand : ASUS

Product family: ROG Strix OLED

Product code: 90LM0B20-B01971

Product name : XG27UCDMG

ROG Strix OLED XG27UCDMG Gaming-Monitor - 27" 4K QD-OLED-Panel, 240Hz, 0,03ms(GTG), OLED Anti-Flicker 2.0, OLED Care Pro, Neo Proximity Sensor, G-SYNC, VESA DisplayHDR 400 True Black, 99% DCI-P3, DisplayWidget Center

ASUS ROG Strix OLED XG27UCDMG. Display diagonal: 67.3 cm (26.5"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: QD-OLED, Response time: 0.03 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Black

Display

Display diagonal *	67.3 cm (26.5")
Display resolution *	3840 x 2160 pixels
HD type *	4K Ultra HD
Native aspect ratio *	16:9
Display technology *	QD-OLED
Panel type *	OLED
LED backlight	✔
Touchscreen *	✘
Display brightness (peak)	1000 cd/m²
Response time *	0.03 ms
Response time measurement type	GTG (Gray to Gray)
Anti-glare screen	✔
Screen shape *	Curved
Screen curvature rating	1800R
Contrast ratio (typical) *	1500000:1
Maximum refresh rate *	240 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	16.78 million colours
Pixel pitch	0.15525 x 0.15525 mm
Viewable size, horizontal	59 cm
Viewable size, vertical	33.3 cm
Digital horizontal frequency	30 - 590 kHz
Digital vertical frequency	48 - 240 Hz
Display diagonal (metric)	68 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	DisplayHDR 400 True Black, High Dynamic Range 10 (HDR10)

Ports & interfaces

HDMI ports quantity	2
HDMI version	2.1
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out *	✔
Headphone outputs	1
Built-in KVM switch	✔
HDCP	✔
HDCP version	2.2

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Wall mountable	✔
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Adjustable height (max)	12 cm
Pivot	✔
Pivot angle	-90 - 90°
Swivelling	✔
Swivel angle range	-45 - 45°
Tilt adjustment	✔
Tilt angle range	-5 - 20°
Picture-in-Picture	✔

Power

Energy efficiency class (SDR) *	F

Display

Colour gamut standard	DCI-P3, sRGB
sRGB coverage (typical)	145%
DCI-P3 coverage	99%

Performance

NVIDIA G-SYNC *	✔
NVIDIA G-SYNC type	G-SYNC Compatible
AMD FreeSync *	✔
AMD FreeSync type	FreeSync Premium
VESA Adaptive Sync support	✔
Flicker-free technology	✔
Low Blue Light technology	✔

Multimedia

Built-in speaker(s) *	✘
Built-in camera *	✘

Design

Market positioning *	Gaming
Product colour *	Black
Feet colour	Black

Ports & interfaces

Built-in USB hub *	✔
USB hub version	3.2 Gen 1 (3.1 Gen 1)
USB Type-A downstream ports quantity	3
USB Type-C downstream ports quantity	1
USB Type-C DisplayPort Alternate Mode	✔
USB Power Delivery (USB PD)	✔
USB Power Delivery up to	90 W
HDMI *	✔

Power

Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	25 kWh
Energy consumption (HDR) per 1000 hours *	34 kWh
Power consumption (typical) *	80 W
Power consumption (off)	0.3 W
Power consumption (PowerSave)	0.5 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Energy efficiency scale	A to G

Weight & dimensions

Width (with stand)	613 mm
Depth (with stand)	168.7 mm
Height (with stand)	509.4 mm
Weight (with stand)	7.44 kg
Width (without stand)	610.3 mm
Depth (without stand)	66.5 mm
Height (without stand)	369.2 mm
Weight (without stand)	5 kg

Packaging data

Package width	860 mm
Package depth	163 mm
Package height	500 mm
Package weight	10.3 kg
Package type	Box

Sustainability

Sustainability certificates	Forest Stewardship Council (FSC) Mix

Other features

Brand specific technologies	ASUS OLED Care
Motion blur reduction	✔

4711387815243