

ASUS ROG Strix OLED XG27AQDMG computer monitor 67.3 cm (26.5") 2560 x 1440 pixels Quad HD Black

Brand : ASUS

Product family: ROG Strix OLED

Product code: 90LM0AH0-B01A70

Product name : XG27AQDMG

- 26.5-inch QHD (2560 x 1440) glossy WOLED gaming monitor with 240 Hz refresh rate and 0.03 ms response time for immersive gaming
 - Highly efficient custom heatsink, advanced airflow design, and ASUS OLED Care functions to reduce the risk of burn-in
 - ROG-exclusive OLED Anti-flicker technology helps reduce the flicker during refresh-rate fluctuations
 - Third-generation WOLED technology provides brighter full white windows, clearer text, and improved motion clarity
 - Optional uniform brightness setting ensures consistent luminance levels
 - DisplayWidget Center software allows users to easily access OLED Care functions and adjust monitor settings using a mouse
 - ROG Gaming A.I technology with AI-powered features to enhance users' gaming experience
- ROG Strix OLED XG27AQDMG gaming monitor — 27-inch (26.5-inch viewable) 1440p glossy WOLED panel, 240 Hz, 0.03 ms, custom heatsink, OLED Anti-flicker, ASUS OLED Care, uniform brightness, G-SYNC compatible, 99% DCI-P3, and DisplayWidget Center



Display		Ports & interfaces	
Display diagonal *	67.3 cm (26.5")	HDMI ports quantity	2
Display resolution *	2560 x 1440 pixels	HDMI version	2.0
HD type *	Quad HD	DisplayPorts quantity	1
Native aspect ratio *	16:9	DisplayPort version	1.4
Display technology *	OLED	Headphone out *	✓
Panel type *	WOLED	Headphone outputs	1
Touchscreen *	✗	Headphone connectivity	3.5 mm
Display brightness (peak)	450 cd/m ²	HDCP	✓
Display brightness (typical)	275 cd/m ²	HDCP version	2.2
Response time	0.03 ms	DC-in jack	✓
Display surface	Gloss	Ergonomics	
Screen shape *	Flat	VESA mounting *	✓
Contrast ratio (typical) *	1500000:1	Panel mounting interface	100 x 100 mm
Maximum refresh rate *	240 Hz	Cable lock slot *	✓
Viewing angle, horizontal	178°	Cable lock slot type	Kensington
Viewing angle, vertical	178°	Height adjustment *	✓
Display number of colours *	1.073 billion colours	Height adjustment	12 cm
Pixel pitch	0.229 x 0.229 mm	Pivot	✓
Viewable size, horizontal	59 cm	Pivot angle	-90 - 90°
Viewable size, vertical	33.4 cm	Swivelling	✓
Digital horizontal frequency	30 - 390 kHz	Swivel angle range	-45 - 45°
Digital vertical frequency	40 - 240 Hz	Tilt adjustment	✓
High Dynamic Range (HDR) supported	✓	Tilt angle range	-5 - 20°
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Power	
Colour depth	10 bit	Energy efficiency class (SDR) *	F
Colour gamut standard	DCI-P3	Energy efficiency class (HDR) *	F
Colour gamut	99%	Energy consumption (SDR) per 1000 hours *	24 kWh
sRGB coverage (typical)	135%		

Performance		Power	
NVIDIA G-SYNC *	✓	Energy consumption (HDR) per 1000 hours *	26 kWh
NVIDIA G-SYNC type	G-SYNC Compatible	Power consumption (typical) *	25 W
AMD FreeSync *	✓	Power consumption (off)	0.3 W
AMD FreeSync type	FreeSync Premium	Power consumption (PowerSave)	0.5 W
Brand specific technologies	ASUS OLED Care	AC input voltage	100 - 240 V
VESA Adaptive Sync support	✓	AC input frequency	50/60 Hz
Flicker-free technology	✓	Power supply type	External
Low Blue Light technology	✓	Energy efficiency scale	A to G
Shadow control	✓	Packaging content	
Game mode	✓	Stand included	✓
Multimedia		Weight & dimensions	
Built-in speaker(s) *	✗	Width (with stand)	605 mm
Built-in camera *	✗	Depth (with stand)	219 mm
Design		Height (with stand)	508 mm
Market positioning *	Gaming	Weight (with stand)	6.7 kg
Product colour *	Black	Width (without stand)	605 mm
Detachable stand	✓	Depth (without stand)	50 mm
Feet colour	Black	Height (without stand)	368 mm
Certification	TÜV Flicker-free TÜV Low Blue Light (Hardware Solution) VESA AdaptiveSync Display 240Hz VESA DisplayHDR 400 True Black AMD FreeSync Premium G-SYNC Compatible	Weight (without stand)	4.2 kg
		Packaging data	
Ports & interfaces		Package width	673 mm
Built-in USB hub *	✓	Package depth	220 mm
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Package height	440 mm
HDMI *	✓	Package weight	9.5 kg
		Package type	Box



4711387559666



0197105559653



197105559653

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.