

ASUS ROG Strix XG27AQMR computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD LED Black

Gamintojas: **ASUS** · Modelis: **90LM08K0-B01170** · EAN: **4711081988274** · Prekės kodas: **689449**



1 551,90 €

Kaina su PVM

Be PVM: **1 282,56 €**

Sandėlyje



Prekė internetu

Nuskenaukite kodą arba apsilankykite www.shopro.lt

Pagrindinės savybės

- ✓ 27 inch WQHD (2560 x 1440) monitor with ultrafast 300Hz refresh rate designed for professional gamers and immersive gameplay
- ✓ Fast IPS technology enables a 1ms response time (GTG) for sharp gaming visuals with high frame rates
- ✓ G-Sync compatible and FreeSync premium technology delivering a seamless, tear-free gaming experience
- ✓ High dynamic range (HDR) technology with DisplayHDR™ 600 compliance combined with DCI-P3 color gamut ensures exceptional contrast and color performance
- ✓ ASUS Extreme Low Motion Blur Sync (ELMB SYNC) technology enables ELMB together with G-SYNC Compatible, eliminating ghosting and tearing for sharp gaming visuals with high frame rates



Aprašymas

Highly detailed visuals and contrast

Features WQHD (2560 x 1440) panel that delivers up to 77% more onscreen desktop space than standard Full HD (1920 x 1080) displays.

ASUS FastIPS Display—1ms (GTG) Response Time

ASUS FastIPS Display-ASUS Fast IPS Display allows the display's liquid crystal elements to switch up to 4X faster than conventional IPS panels for improved response. With a 1ms gray-to-gray response time, smearing and motion blur are virtually eliminated.

INCREDIBLY FAST 300HZ REFRESH RATE

You'll experience amazingly -fluid gaming visuals, giving you the upper hand in first-person shooters, racing, real-time strategy and sports titles.

Certified NVIDIA G-SYNC Compatible

Delivers a seamless, tear-free gaming experience by enabling VRR by default on NVIDIA GeForce GTX 10-Series and NVIDIA GeForce RTX 20-Series graphics cards.

EXTREME LOW MOTION BLUR SYNC

With ELMB SYNC, you can enable ELMB (low-motion-blur technology) and Adaptive-sync at the same time, eliminating ghosting and tearing for sharp visuals and high frame rates while gaming.

ACCURATE, WIDER COLOR PALETTE

Provides a wider range of colors with a cinema-standard DCI-P3 97% and sRGB 120% color gamut. To ensure color accuracy, all the monitors is factory pre-calibrated with factory calibration report.

HDR

HIGH DYNAMIC RANGE (HDR) WITH DISPLAYHDR™ 600

HDR technology supports across a range of luminance to deliver a wider color range and higher contrast than traditional monitors. The brightest whites and the darkest blacks bring out details like never before. Also, it can get peak brightness of 600 nits to meet the requirement for DisplayHDR™ 600 certification.

Multi HDR Mode

Now you can choose from multiple HDR modes to adjust monitor HDR performance based on the current viewing scenario.

In-game enhancements

Dynamic Shadow Boost

ASUS Dynamic Shadow Boost technology automatically clarifies dark areas of the game without changing other areas, improving overall viewing while also making it easier to spot enemies hidden in dark areas of the map.

GamePlus

The ASUS-exclusive, integrated GamePlus hotkey offers in-game enhancements that help you get more out of your game. This function is co-developed with input from pro gamers, allowing them to practice and improve their gaming skills.

GameVisual

ASUS GameVisual Technology has seven pre-set display modes to optimize visuals for different types of content. This unique feature can be easily accessed through a hotkey or the on-screen display settings menu.

Flicker-Free technology

Flicker-Free technology reduces flicker to minimize eyestrain for improved comfort when you're embroiled in long gaming sessions.

Ultra-Low Blue Light technology

ASUS Ultra-Low Blue Light technology reduces the amount of potentially harmful blue light emitted by the display. Four different filter settings are available to control the amount of blue light reduction.

Engineering

Rich connectivity

Extensive connectivity options, including, I/O: DisplayPort1.4, two HDMI (v2.0) support a wide array of multimedia devices.

Ergonomic design

With an ergonomically-designed stand, it provides tilt, swivel, pivot, and height adjustments so you can easily find your ideal viewing position. The display is also VESA-compatible for wall mounting.

Environmental Certification

ROG gaming display XG27AQMR is stringently tested to meet the requirements of world-leading sustainability certifications. These tests include a comprehensive database of up-to-date criteria, independent verification, and a structured system for continuous improvement.

Techninė specifikacija

Specifications	
Sandėlio grupė	Peripherals & Desktop > Monitors [+2277][-565]
Display	
Display diagonal	68.6 cm (27")
Display resolution	2560 x 1440 pixels
Native aspect ratio	16:9
Display technology	LED
Touchscreen	No
HD type	Quad HD
Panel type	IPS
Response time	1 ms
Screen shape	Flat
Contrast ratio (typical)	1000:1
Maximum refresh rate	300 Hz
Display number of colours	1.073 billion colours
Display brightness (peak)	600 cd/m²
Display brightness (typical)	350 cd/m²
Anti-glare screen	Yes
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Pixel pitch	0.233 x 0.233 mm
Viewable size, horizontal	59 cm
Viewable size, vertical	33.4 cm
Digital horizontal frequency	30 - 255 kHz
Digital vertical frequency	48 - 300 Hz
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)
Colour depth	10 bit

Performance		
NVIDIA G-SYNC		Yes
AMD FreeSync		Yes
NVIDIA G-SYNC type		G-SYNC Compatible
AMD FreeSync type		FreeSync Premium Pro
Flicker-free technology		Yes
Low Blue Light technology		Yes
Game mode		Yes
Multimedia		
Built-in speaker(s)		No
Built-in camera		No
Design		
Market positioning		Gaming
Product colour		Black
Detachable stand		Yes
Feet colour		Black
Ports & interfaces		
Built-in USB hub		Yes
HDMI		Yes
Headphone out		Yes
USB hub version		3.2 Gen 1 (3.1 Gen 1)
USB Type-A downstream ports quantity		2
HDMI ports quantity		2
HDMI version		2
DisplayPorts quantity		1
DisplayPort version		1.4
HDCP		Yes
DC-in jack		Yes
Ergonomics		
VESA mounting		Yes
Cable lock slot		Yes
Height adjustment		Yes
Panel mounting interface		100 x 100 mm
Cable lock slot type		Kensington

Adjustable height (max)	11 cm
Pivot	Yes
Pivot angle	-90 - 90°
Swivelling	Yes
Swivel angle range	-25 - 25°
Tilt adjustment	Yes
Tilt angle range	-5 - 25°
Power	
Energy efficiency class (SDR)	F
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	26 kWh
Energy consumption (HDR) per 1000 hours	70 kWh
Power consumption (typical)	23 W
Power consumption (standby)	0.5 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
Weight & dimensions	
Width (with stand)	614.8 mm
Depth (with stand)	264.9 mm
Height (with stand)	509.3 mm
Weight (with stand)	7.31 kg
Width (without stand)	614.8 mm
Depth (without stand)	60.1 mm
Height (without stand)	367.1 mm
Weight (without stand)	4.37 kg
Packaging data	
Package width	780 mm
Package depth	226 mm
Package height	515 mm
Package weight	10.6 kg
Package type	Box
Packaging content	

Stand included	Yes
Cables included	AC, DisplayPort, HDMI, USB
Power adapter included	Yes
Quick start guide	Yes
Other features	
Shadow control	Yes
Motion blur reduction	Yes
Certification	AMD FreeSync Premium Pro TÜV Flicker-free TÜV Low Blue Light VESA DisplayHDR 600 G-SYNC Compatible