

ROG STRIX



XG27AQ Fast IPS 1ms Gaming Monitor



VESA CERTIFIED
DisplayHDR™ 400

KEY FEATURES

Overclock to
170 Hz
Rapid Refresh Rate

Features 170Hz (overclocking) refresh rate for ultra fast and smooth gameplay

WQHD
2560x1440

2560x1440 detailed image quality with HDR effect

1ms

1ms (GTG) response time provides smooth and blur free images

FAST IPS

Fast IPS panel helps to achieve 1ms response time

DCI-P3
support

Support 95% DCI-P3 wide color gamut to reproduce vivid color

Game Plus
Play Like a Pro

Exclusive GamePlus function provides the accurate and perfect gaming experience

NVIDIA
G-SYNC

Operate in VRR at any game frame rate and offers the gamer a seamless experience by enabling VRR by default


Shadow Boost

To further enhance image details in dark area, easy to spot your enemies


Display Widget

An intuitive software utility that lets users tweak settings or display properties



ROG Strix XG27AQ has undergone stringent performance tests and is certified Flicker-free and Low Blue Light by TÜV Rheinland laboratories, a global provider of technical, safety, and certification services

ASUS

Display	Panel Size (diagonal)	27" Wide Screen (16:9)
	Display Viewing Area	596.74 x 335.66 mm
	Panel Backlight/ Type	Fast IPS
	Display Surface	Non-glare
	Color Saturation	DCI-P3 95%/sRGB 130%
	Resolution	2560 x 1440
	Pixel Pitch	0.233 mm
	Brightness	400 cd/m ² (typical/HDR on)
	Contrast Ratio	1000:1 (typical/SDR on)
	Viewing Angle (CR≥10)	178°(H) / 178°(V)
	Display Colors	16.7M
	Response Time	1ms (GTG)
	HDR (High Dynamic Range) Support	Yes, DisplayHDR 400
	Refresh rate	170Hz (overclocking)
Video Features	Color calibration report	Yes
	HDCP 2.2	Yes
	GameVisual	User, FPS,RTS/RPG, Racing , sRGB, Cinema, Scenery, MOBA, Night Vision Goggles Mode modes
	GamePlus	Yes (Crosshair, Timer, FPS Counter, Sniper, Display Alignment, Sniper Night Vision)
	ELMB Sync	Yes
	Variable overdrive	Yes
Input / Output		DisplayPort v1.2x1, HDMI (v2.0)x2, USB 3.0 (upstreamx1, downstreamx2), 3.5 mm earphone jack
speaker		2W x 2 stereo, RMS
Signal Frequency	Digital Signal Frequency	HDMI: 30~223KHz(H)/ 48~144Hz(V) DisplayPort: 249~249KHz(H)/ 48~170Hz(V)
Power	Power Consumption	<35 W*
	Voltage	100~240V, 50 / 60 Hz
Mechanical Design	Tilt	-5°~+20°
	Swivel	-25°~+25°
	Pivot	0°~90° (Clockwise)
	Height Adjustment	0~100 mm
	VESA Mount	100 x 100 mm
Dimension	Phy. Dimension	611 x (408~508) x 255 mm (with stand) 611 x 367 x 82 mm (without stand) 711 x 265 x 541mm (package)
Weight	8.6 kg (Net); 11.9 kg (Gross), 5 kg (Weight without stand)	
Special features	Adaptive-Sync/G-Sync compatible, ELMB Sync, DisplayWidget, Flicker Free technology Low Blue Light (Blue Light Filter), ASUS Aura Sync technology	
Accessories	DisplayPort cable, HDMI cable, USB cable, Power cord, Power adapter, Warranty card, Quick start guide, color calibration report, ROG sticker	
Compliance and Standards	DisplayHDR 400, TUV-flicker free, TUV-low blue light	