

ROG

Strix XG27AQV 170Hz gaming monitor



Tripod socket atop



KEY FEATURES

WQHD
2560x1440

2560x1440 resolution
provides detailed images

Overclock to
170 Hz
Rapid Refresh Rate

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

1ms

With a 1ms gray-to-gray
response time, smearing
and motion blur are
virtually eliminated.

FAST IPS

Allows the display's liquid
crystal elements to switch
up to 4X faster than
conventional IPS panels

AMD
FreeSync
Premium

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



Shadow Boost

Clarifies dark areas of
the game world without
overexposing brighter
areas

VESA CERTIFIED
DisplayHDR 400

Provides distinctive
deep dark shades and
very bright light shades



Display Widget Lite

You could twist your
preferred game settings
through one click

**Variable
Overdrive**

Dynamically alter its
overdrive setting as
frame rates fluctuate, for
an optimal gameplay



ROG Strix XG27AQV 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

Display	Panel Size (diagonal)	27" Wide Screen (16:9), curve
	Display Viewing Area	596.84 x 335.66 mm
	Panel Backlight/ Type	IPS
	Refresh rate	170Hz (overclocking)
	Display Surface	Non-glare
	Color Saturation	120% sRGB
	Resolution	2560x1440
	Pixel Pitch	0.233 mm
	Brightness	400cd/m ²
	Contrast Ratio	1000:1
	Viewing Angle (CR≥10)	178°(H) /178°(V)
	Display Colors	16.7M (8 bit)
	Response Time	1ms(GTG)
	HDR (High Dynamic Range) Support	DisplayHDR 400
Video Features	GameVisual	Scenery, Racing, Cinema, RTS/RPG, FPS, sRGB, MOBA, User mode
	GamePlus	Stopwatch/Crosshair / Timer / FPS counter/Display Alignment
	Variable Overdrive	Yes
	Adaptive-Sync	FreeSync Premium/G-Sync compatible (in process)
Input / Output		DP (v1.2)x1, HDMI (v2.0)x2, Earphone Jack
Signal Frequency	Digital Signal Frequency	DP: 33~255 KHz (H) / 48~170 Hz (V) HDMI: 33~216 KHz (H) / 48~144 Hz (V)
Power	Power Consumption	Power On: 23W* Power Saving Mode: <0.5W Power Off Mode: <0.3W
	Voltage	100~240V, 50 / 60 Hz
Mechanical Design	Tilt	-5°~+20°
	Swivel	-25°~+25°
	Height Adjustment	0~110 mm
	Tripod socket	Yes
	VESA Mount	Yes
Dimension	Phy. Dimension	613 x (399~509) x 235 mm (with stand) 613 x 368 x 74 mm (without stand) 684 x 447 x 261 mm (box)
Weight	5.5 kg (net); 3.06 kg (net without stand); 7.9 kg (gross)	
Special features	DisplayWidget Lite, Shadow Boost	
Accessories	Power adapter, Power cord, DisplayPort cable, HDMI cable (optional), Warranty Card, QSG, ROG pouch	
Compliance and Standards	TUV-flicker free, TUV-low blue light	

* G-Sync compatible in process

**measuring a screen brightness of 200 nits without audio/ USB/ Card reader connection