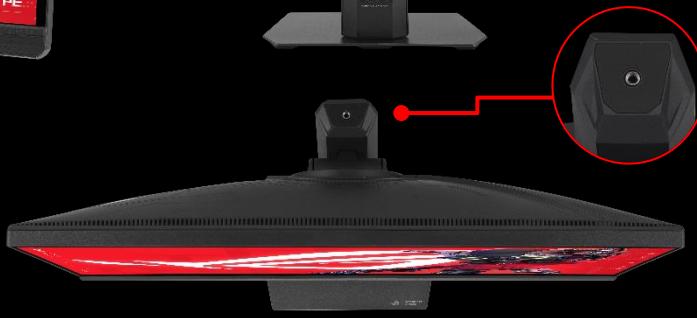


ROG STRIX

REPUBLIC OF
GAMERS

XG27ACMES GAMING MONITOR



Smaller footprint with phone holder

Tripod socket atop

KEY FEATURES

Overclock to
255Hz
Rapid Refresh
Rate

255Hz (OC) refresh rate
for ultra fast and smooth
gameplay

0.3ms
Response Time

With a 0.3ms gray-to-gray
response time, smearing
and motion blur are
virtually eliminated.

FAST IPS

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

nVIDIA
G-SYNC

Offers the gamer a
seamless and tearing free
experience

 
ELMB SYNC

Enables ELMB together
with VRR, eliminating
ghosting and tearing for
sharp gaming visuals


USB Type-C
Monitor

It can serve as a USB hub,
meaning that you can
connect your device to
your peripherals with
clutter-free set-up

 VESA CERTIFIED
DisplayHDR 400

With VESA DisplayHDR
certified, providing
distinctive very deep
dark shades and very
bright light shades


ASUS
DisplayWidget Center

You could twist your
preferred game settings
through one click


4-way Ergonom
Stand

Supports 4-way
ergonomic stand to fit
gamers needs



Flicker Free
Low Blue Light
(Software Solution)
www.tuv.com
ID: 0217008711



ROG Strix XG27ACMES 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

Feature	Specification	
Panel	Panel Size	27-inch
	Aspect Ratio	16:9
	Panel Type	Fast IPS
	Display Surface	Anti-Glare
	Viewing Area (H x V)	596.74 x 335.66 mm (23.49 x 13.21 inches)
Color	DCI-P3 Coverage	97%
Image Quality	Resolution	2560 x 1440
	Refresh Rate	255Hz (OC)
	Pixel Pitch	0.233mm
	Brightness (Typ.)	350 cd/m ²
	Brightness (HDR, Peak)	400 cd/m ²
	Contrast Ratio (Typ.)	1300:1
	Viewing Angle (H/V)	178°/178°
	Display Colors	1073.7M (10 bit)
	Response Time	1ms(GTG), 0.3ms(min.)
	HDR Support	HDR10
	HDR Certification	DisplayHDR 400
	Extreme Low Motion Blur	Yes
Gaming Features	ELMB Sync	Yes
	Game Visual	Yes
	A.I. Assistant Technology	AI Visual, Dynamic Crosshair, Dynamic Shadow Boost
	GamePlus	Yes
	Aspect Control	Yes
Audio	VRR Technology	Yes (Adaptive-Sync)
	Speaker	No
	Earphone Jack	Yes
	HDMI (v2.1)	x 1
	DisplayPort 1.4 (HBR3)	x 1
Connectivity	USB-C (DP Alt Mode)	x 1
	Power Delivery	21W
	Tilt	Yes (+20° ~ -5°)
	Swivel	Yes (+45° ~ -45°)
	Pivot	Yes (+90° ~ -90°)
	Height Adjust	0~110mm (0~4.33 inches)
	VESA Wall Mount	100x100mm
Ergonomics	Tripod Hole	Yes
	Power Supply	Built-in Power
	Voltage	100-240V, 50/60Hz
	Power Consumption	< 21 W (Power On)*
	Power Saving Mode	< 0.5 W (Standby)
Power	Power Off Mode	<0.3W
	Dimension (W x H x D)	61.48 x 50.34 x 18.87 cm (24.20" x 19.82" x 7.43")
	Dimension without Stand (W x H x D)	61.48 x 36.71 x 6.30 cm (24.20" x 14.45" x 2.48")
	Box Dimension (W x H x D)	84.00 x 18.6 x 51.5 cm (33.07" x 7.32" x 20.28")
	Net Weight	5.96 kg (13.14 lbs)
Physical Specifications	Net Weight without Stand	3.87 kg (8.53 lbs)
	Gross Weight	8.36 kg (18.43 lbs)
	TÜV Flicker-free, TÜV Low Blue Light, VESA AdaptiveSync Display 255Hz, VESA DisplayHDR 400, AMD FreeSync Premium, G-SYNC Compatible	
	DisplayWidget Center, GameFast Input technology, Shadow Boost	
	DisplayPort cable, Power cord, Quick start guide, ROG pouch, ROG sticker, Warranty Card	

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

**All specifications are subject to change without notice.