

ASUS VA249QG

120Hz SmoothMotion Eye Care Gaming Monitor



Key Features



Frameless Design

Frameless, edge-to-edge design suitable for multiple setup



IPS technology panel is optimized for the finest image and color quality with 178° wide-viewing-angle

120Hz

120Hz refresh rate gives you so much more on top of the best smooth and quality for any content

1ms
MPRT
Trace Free

Eliminate ghosting, allowing you to smoothly viewing experience



DisplayPort, HDMI and VGA connectivity for multimedia usage



Stereo Speakers

Built-in hidden stereo speakers for immersive home theatre experience



ASUS DisplayWidget Center lets users easily change monitor settings via an intuitive interface



Eye Care+

ASUS Eye Care+ technology with flicker free and low blue light ensures a comfortable viewing experience

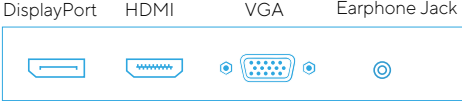


Wall Mountable

Compatible with VESA wall-mount standard

ASUS

Specification

Display	<p>Panel Size : Wide Screen 23.8-inch (60.45 cm), 16:9 Display Viewing Area (HxV) : 527.04 x 296.46 mm Display Surface : Non-Glare Panel Type : IPS Viewing Angle (CR\geq10) : 178°(H)/178°(V) Pixel Pitch : 0.2745 mm Resolution : Full HD 1920 x 1080 Color Space (sRGB) : 99% Brightness(Max) : 300 cd/m² Contrast Ratio (Max) : 3000:1 Contrast Ratio (Typ.) : 1500:1 Display Colors : 16.7M Response Time : 1ms MPRT Refresh Rate (Max) : 120Hz Flicker-free : Yes</p>
Features	<p>Trace Free Technology : Yes SPLENDID Technology : 8 Modes (Standard / Scenery / Night View / Game / Theater / sRGB / Reading / Darkroom) Color Temperature Selection : 4 Modes (Cool / Normal / Warm / User) GamePlus : Yes (Crosshair / Timer / FPS Counter / Display Alignment) QuickFit : 3 modes (Alignment Grid / Document / Photo) HDCP support: Yes, 1.4 VRR Technology : Yes (Adaptive-Sync) Motion Sync : Yes DisplayWidget : Yes, DisplayWidget Center Low Blue Light : Yes Eye Care+ Technology : Yes Adaptive-Sync : 48 - 120Hz</p>
Audio	Speaker : Yes(2Wx2)
I/O Ports	<p>Signal Input : DisplayPort1.2 x 1 HDMI(v1.4) x 1 VGA x 1</p> <p style="text-align: right;">Earphone Jack : Yes</p> <div style="text-align: center;">  <p>DisplayPort HDMI VGA Earphone Jack</p> </div>
Signal Frequency	<p>Analog Signal Frequency : VGA: 30~85 KHz (H) / 50~75 Hz (V) Digital Signal Frequency : HDMI: 30~140 kHz (H) / 48~120 Hz (V) DisplayPort: 140~140 kHz (H) / 48~120 Hz (V)</p>
Power Consumption	<p>Power on (Typical) : <13W Power Saving Mode : <0.5W Power Off Mode : <0.3W Voltage : 100-240V, 50 / 60Hz</p>
Mechanical Design	<p>Tilt : -5° ~ 23° VESA Wall Mount (100x100 mm)</p>
Security	Kensington lock
Dimensions	<p>Phys. Dimension (W x H x D) : 54.11 x 40.65 x 18.82 cm (21.30" x 16.00" x 7.41") Phys. Dimension without Stand (W x H x D) : 54.11 x 32.15 x 4.98 cm (21.30" x 12.66" x 1.96") Box Dimension (W x H x D) : 61.1 x 13.2 x 40.5 cm (24.06" x 5.20" x 15.94")</p>
Weight	<p>Net Weight : 3.03 kg (6.68 lbs) Net Weight without Stand : 2.67 kg (5.89 lbs) Gross Weight : 5.09 kg (11.22 lbs)</p>
Accessories	<p>Power Cord, DisplayPort cable (optional), HDMI cable (optional), VGA cable (optional), Rubber sticker, Warranty card, Quick Start Guide</p>
Compliance Standard	<p>FCC, cTUVus, ICES-003, CB, CE, ErP, WEEE, ISO 9241-307, UkrSEPRO, Ukraine Energy, CCC, CEL, BSMI, RCM, AU MEPS, VCCI, PSE, PC Recycle, J-MOSS, KC, KCC, SDoC, KMEPS, PSB, VN MEPS, Energy Star, TCO, RoHS, TUV-S Mark, CEC, WHQL Windows 10/11, FSC MIX, EPEAT Silver, TÜV-Flicker free, TÜV-Low Blue Light</p>

*Power consumption is measured with screen brightness of 200 nits without audio / USB / or other peripheral connections drawing power.

**All specifications are subject to change without notice