

ASUS VA249HG

120Hz SmoothMotion Eye Care Gaming Monitor



Key Features



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



Eliminate ghosting, allowing you to smoothly viewing experience



HDMI and VGA connectivity for multimedia usage



Exclusive GamePlus function provides the accurate and perfect gaming experience



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



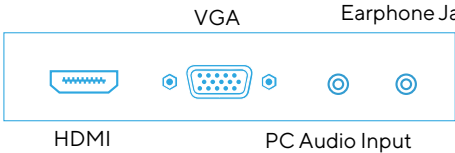
ASUS Eye Care+ technology with flicker free and low blue light ensures a comfortable viewing experience



Compatible with VESA wall-mount standard



Specification

Display	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≥10) : 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	
Features	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	
I/O Ports	Signal Input: HDMI(v1.4) x 1 VGA x 1	Earphone Jack: Yes PC Audio Input: Yes  The diagram shows a rectangular section of the rear panel with four ports. From left to right: an HDMI port, a small circular port (likely for a fan or sensor), a 15-pin D-sub VGA port, and two circular ports (the Earphone Jack and PC Audio Input). Labels 'HDMI', 'VGA', 'Earphone Jack', and 'PC Audio Input' are placed above their respective ports.
Signal Frequency	Analog Signal Frequency: VGA: 30~100 KHz (H) / 48~75 Hz (V) Digital Signal Frequency: HDMI : 30~150 KHz(H) / 48~120 Hz (V)	
Power Consumption	Power on (Typical) : <15W Power Saving Mode : <0.5W Power Off Mode : <0.3W Voltage: 100-240V, 50 / 60Hz	
Mechanical Design	Tilt : -5° ~ 23° VESA Wall Mount (100x100 mm)	
Security	Kensington lock	
Dimensions	Phys. Dimension (W x H x D) : 54.0 x 40.6 x 19.1 cm (21.26" x 15.98" x 7.52") Phys. Dimension without Stand (W x H x D) : 54.0 x 31.7 x 4.8 cm (21.26" x 12.48" x 1.89") Box Dimension (W x H x D) : 60.0 x 41.2 x 13.9 cm (23.62" x 16.22" x 5.47")	
Weight	Net Weight : 3.2 kg (7.05 lbs) Net Weight without Stand : 2.8 kg (6.17 lbs) Gross Weight : 4.95 kg (10.91 lbs)	
Accessories	Power Cord, HDMI cable (optional), VGA cable (optional), Audio cable (optional), Rubber sticker, Warranty card, Quick Start Guide	
Compliance Standard	FCC, cTUVus, ICES-003, CB, CE, ErP, WEEE, ISO 9241-307, UkrSEPRO, Ukraine Energy, CU, CCC, CEL, CECP, BSMI, RCM, AU MEPS, VCCI, PSE, PC Recycle, J-MOSS, KC, KCC, SDoC, 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	