



ASUS VY279HGR/MY249HGR

Eye Care Gaming Monitor

Key Features



Low Blue Light & Flicker Free

IPS
Ultra-wide Viewing Angles
Ensure wide viewing angle and great color reproduction

120 Hz
Rapid Refresh Rate
Overclock* to 2 times faster than what is offered on most entry level displays at 60 Hz

1ms MPRT
Trace Free
Fast paced gaming experience with ghosting free

Game Plus
Play Like a Pro
Exclusive GamePlus function provides the accurate and perfect gaming experience

Eye Care +
ASUS Eye Care+ technology ensures a comfortable viewing experience while gaming

ASUS Eye Center
Easily adjust your monitor settings through this intuitive app

Rest Reminder
Prevent users from eye fatigue while using displays for a long time by sending a pop-up message

Ultra-low Blue Light
You could easily set to any level to suit different scenario or personal preference

ASUS Anti-Glare
Inhibit 99.9% bacterial growth and reduce bacterial adhesion

*OC function can only be activated during Game mode



Specification

Display	Panel Size : 27-inch (60.5 cm) LED backlight, 16:9 Display Viewing Area (HxV) : 597.888 x 336.312 mm Panel Type : WLED / IPS True Resolution : 1920 x 1080 Pixel Pitch : 0.311mm Brightness(Max) : 250 cd/m ² Contrast Ratio : 1,500:1 ASUS Smart Contrast Ratio (ASCR) : 100,000,000:1 Viewing Angle (CR≥10) : 178°(H)/178°(V) Response Time : 1ms (MPRT) Display Colors:16.7M Flicker Free : Yes Refresh Rate : 120Hz (OC)*	
Video Feature	Trace Free Technology : Yes SPLENDID Technology : Yes Color Temp. Selection : Yes(4 modes) GamePlus : Yes QuickFit : Yes HDCP : Yes, 1.4 VRR Technology : Yes (Adaptive-Sync) GameFast Input technology : Yes Shadow Boost : Yes Motion Sync : Yes Low Blue Light : Yes Eye Care+ Technology : Yes	
Audio feature	Speaker: No	
I/O Ports	Signal Input : HDMI(v1.4) x 1 VGA x1	Earphone Jack: Yes (3.5 mm Mini-jack)
	<div style="display: flex; justify-content: space-around; text-align: center;"> <div>HDMI</div> <div>VGA</div> <div>Earphone Jack</div> </div> 	
Signal Frequency	Digital Signal Frequency : HDMI: 30~138 KHz (H) / 48~120 Hz (V) Analog Signal Frequency : 31~84 KHz (H) / 56 ~ 75 Hz (V)	
Power Consumption	Power on (Typical) : <21W** Power Saving Mode : < 0.5W Power Off Mode : <0.5W Voltage : 100-240V, 50 / 60Hz	
Mechanical Design	Tilt : Yes (+23° ~ -5°) Height Adjustment : No VESA Wall Mounting : 100x100mm Antibacterial treatment : Yes	
Security	Kensington lock	
Dimensions	Phys. Dimension : 61.2 x 43.5 x 20.2 cm (24.09" x 17.13" x 7.95") Phys. Dimension without Stand : 61.2 x 36.5 x 5.0 cm (24.09" x 14.37" x 1.97") Box Dimension : 69.0 x 44.5 x 14.0 cm (27.17" x 17.52" x 5.51") Box Dimension : 67.9 x 44.5 x 14.8 cm (26.73" x 17.52" x 5.83")	
Weight	Net Weight : 4.05 kg (8.93 lbs) Net Weight without Stand : 3.55 kg (7.83 lbs) Gross Weight : 6.3 kg (13.89 lbs) Gross Weight : 5.4 kg (11.90 lbs)	
Accessories	Power Cord, HDMI Cable (optional), L-shaped screwdriver(optional), Quick Start Guide, Warranty Card	
Certificate	EPEAT Sliver TCO Certified TÜV Flicker-free TÜV Low Blue Light	

*OC function can only be activated during Game mode

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

All specifications are subject to change without notice.

The gross weight/ dimension depends on the actual weight/dimension of the product.

Specification

Display	Panel Size : 23.8-inch (60.5 cm) LED backlight, 16:9 Display Viewing Area (HxV) : 527.04 x 296.46 mm Panel Type : WLED / IPS True Resolution : 1920 x 1080 Pixel Pitch : 0.2745 mm Brightness(Max) : 250 cd/m ² Contrast Ratio : 1,500:1 ASUS Smart Contrast Ratio (ASCR) : 100,000,000:1 Viewing Angle (CR≥10) : 178°(H)/178°(V) Response Time : 1ms (MPRT) Display Colors:16.7M Flicker Free : Yes Refresh Rate : 120Hz (OC)*	
Video Feature	Trace Free Technology : Yes SPLENDID Technology : Yes Color Temp. Selection : Yes(4 modes) GamePlus : Yes QuickFit : Yes HDCP : Yes, 1.4 VRR Technology : Yes (Adaptive-Sync) GameFast Input technology : Yes Shadow Boost : Yes Motion Sync : Yes Low Blue Light : Yes Eye Care+ Technology : Yes	
Audio feature	Speaker: No	
I/O Ports	Signal Input : HDMI(v1.4) x 1 VGA x1	Earphone Jack: Yes (3.5 mm Mini-jack)
	 <p>The diagram shows three ports: an HDMI port, a VGA port, and an Earphone Jack. The HDMI port is on the left, the VGA port is in the middle, and the Earphone Jack is on the right. Each port is enclosed in a blue box with a small square icon to its right.</p>	
Signal Frequency	Digital Signal Frequency : HDMI: 30~138 KHz (H) / 48~120 Hz (V) Analog Signal Frequency : 31~84 KHz (H) / 56 ~ 75 Hz (V)	
Power Consumption	Power on (Typical) : <15W** Power Saving Mode : < 0.5W Power Off Mode : <0.5W Voltage : 100-240V, 50 / 60Hz	
Mechanical Design	Tilt : Yes (+23° ~ -5°) Height Adjustment : No VESA Wall Mounting : 100x100mm Antibacterial treatment : Yes	
Security	Kensington lock	
Dimensions	Phys. Dimension : 54.1 x 39.5 x 18.5 cm (21.30" x 15.55" x 7.28") Phys. Dimension without Stand : 54.1 x 32.3 x 4.8 cm (21.30" x 12.72" x 1.89") Box Dimension : 61.2 x 40.4 x 14.0 cm (24.09" x 15.91" x 5.51") Box Dimension : 60.3 x 39.2 x 13.0 cm (23.74" x 15.43" x 5.12")	
Weight	Net Weight : 3.4 kg (7.50 lbs) Net Weight without Stand : 2.9 kg (6.39 lbs) Gross Weight : 5.4 kg (11.90 lbs) Gross Weight : 4.6 kg (10.14 lbs)	
Accessories	Power Cord, HDMI Cable (optional), L-shaped screwdriver(optional), Quick Start Guide, Warranty Card	
Certificate	EPEAT Sliver TCO Certified TÜV Flicker-free TÜV Low Blue Light	

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