



ASUS VY279HE

Eye CareMonitor

Key Features



Low Blue Light & Flicker Free



Ensure wide viewing angle and great color reproduction



Eye Care+

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



Inhibit bacterial growth and reduce bacterial adhesion



Rest Reminder

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



Color Augmentation

Improve the viewing experience and clearly distinguish different colors for color weakness people.



Ultra-low Blue Light

You could easily set to any level to suit different scenario or personal preference.



Flicker-free

To eliminate the disturbing flickers on screen to reduce eye fatigue

75 Hz

Refresh Rate

25% faster than what is offered on most entry level displays at 60 Hz

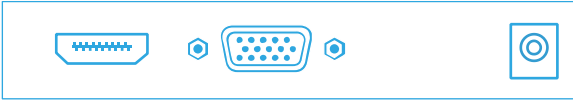
1ms MPRT

Trace Free

Fast paced gaming experience with ghosting free



Specification

Display	<p>Panel Size: Wide Screen 27-inch (68.6 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 : 0.311 mm Brightness(Max) : 250 cd/m² Contrast Ratio : 1,000:1 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 : 75Hz</p>	
Video Feature	<p>Trace Free Technology : Yes SPLENDID Video Preset Modes : 8 Modes (Standard / Scenery / Night View / Game / Theater / sRGB / Reading / Darkroom) Color Temperature Selection : 4 Modes (Cool / Normal / Warm / User) Skin-Tone Selection : 3 mode HDCP support: Yes GamePlus : 4 modes (Crosshair / Timer / FPS counter / Display Alignment) FreeSync™ / Adaptive-Sync: Yes, 48~75Hz Shadow Boost: Yes Motion Sync: Yes</p>	
I/O Ports	<p>Signal Input: HDMI(v1.4) x 1 VGA x1</p>	<p>Earphone Jack: Yes (3.5 mm Mini-jack)</p>
	 <p>The diagram shows three ports: an HDMI port, a VGA port, and an Earphone Jack. Each port is labeled above it. The ports are enclosed in a light blue rectangular border.</p>	
Signal Frequency	<p>Analog Signal Frequency: 24-83KHz (H) / 48-75Hz (V) Digital Signal Frequency: 24-83KHz (H) / 48-75Hz (V)</p>	
Power Consumption	<p>Power on (Typical): <16W* Power Saving Mode : < 0.5W Power Off Mode : <0.3W Voltage : 100-240V, 50 / 60Hz</p>	
Mechanical Design	<p>Tilt : +23° ~ -5° Wall Mounting : 100 x 100 mm Antibacterial treatment: Yes</p>	
Security	<p>Kensington lock</p>	
Dimensions	<p>Phys. Dimension with Stand (WxHxD) : 613.34 x 435.6 x 201.7 mm Phys. Dimension without Stand (WxHxD) : 613.34 x 365.31 x 50.03 mm Box Dimension (WxHxD) : 679 x 445 x 148 mm</p>	
Weight	<p>Net Weight (Esti.) : 4.21 kg Net Weight without Stand (For VESA Wall Mount) (Esti.) : 3.68 kg Gross Weight (Esti.) : 6.8 kg</p>	
Accessories	<p>Power Cord, HDMI Cable (optional), VGA Cable (optional), Quick Start Guide, Warranty Card, L-shaped Screwdriver</p>	
Compliance Standard	<p>UL/cUL, CB, CE, ErP, FCC, CCC, CEL,BSMI, CU, RCM, VCCI, J-MOSS, RoHS, MEPS, WEEE, Windows 7/10 WHQL, KCC, eStandby, TUV-Flicker Free, TUV-Low Blue Light, JIS Z 2801, ISO 22196</p>	

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

*All specifications are subject to change without notice.