



ASUS VY229HF

Eye Care Gaming Monitor

Key Features



Low Blue Light
& Flicker Free



Ensure wide viewing angle and great color reproduction



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

100Hz

1.67 times faster than general 60Hz-refresh-rate monitors



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



Improve the viewing experience and clearly distinguish different colors for users with color vision deficiency



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



Inhibit 99.9% bacterial growth and reduce bacterial adhesion

**1ms
MPRT**

Fast paced gaming experience with ghosting free

ASUS

Specification

Display	Panel Size : Wide Screen 21.45-inch LED backlight, 16:9 Display Viewing Area (HxV) : 478.656 x 260.28 mm Panel Type : WLED / IPS True Resolution : 1920 x 1080 Pixel Pitch : 0.249mm Brightness(Max) : 250 cd/m² Contrast Ratio : 1,300:1 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 Refresh Rate : 100 Hz FlickerFree : Yes
Video Feature	SPLendid Technology : Yes Color Temp. Selection : Yes(4 modes) GamePlus : Yes QuickFit : Yes HDCP : Yes, 1.4 VRR Technology : Yes (Adaptive-Sync) Motion Sync : Yes Low Blue Light : Yes Eye Care+ Technology : Yes
I/O Ports	Signal Input : HDMI(v1.4) x 1 VGA x 1 Earphone Jack: Yes (3.5 mm Mini-jack) HDMI VGA Earphone Jack 
Signal Frequency	Digital Signal Frequency: 24~120KHz(H)/48~100Hz(V) Analog Signal Frequency: 24~84KHz(H)/48~75Hz(V)
Power Consumption	Power Consumption : 12.79W Power Saving Mode : <0.5W Power Off Mode : <0.3W Voltage : 100-240V, 50/60Hz
Mechanical Design	Tilt : +23° ~ -5° Wall Mounting : 100 x 100 mm Antibacterial treatment: Yes
Security	Kensington lock
Dimension (W x H x D)	Phys. Dimension (W x H x D) : 49.39 x 36.18 x 16.44 cm (19.44" x 14.24" x 6.47") Phys. Dimension without Stand (W x H x D) : 49.39 x 29.03 x 4.86 cm (19.44" x 11.43" x 1.91") Box Dimension (W x H x D) : 56.5 x 41.2 x 13.3 cm (22.24" x 16.22" x 5.24")
Weight	Net Weight : 2.72 kg (6.00 lbs) Net Weight without Stand : 2.36 kg (5.20 lbs) Gross Weight : 4.20 kg (9.26 lbs)
Accessories	Power Cord, HDMI Cable, Quick Start Guide, Warranty Card, L-shaped Screwdriver(Optional)
Compliance Standard	FCC, cTUVus, ICES-3, CB, CE, ErP, WEEE, ISO 9241-307, UkrSEPRO, CU, CCC, CECP, BSMI, RCM, AU MEPS, VCCI, PSE, PC Recycle, J-MOSS, KC, KCC, SDoC, Energy Star, TCO, RoHS, CEC, WHQL, Windows 10/11, EPEAT Silver, TÜV Flicker-free, TÜV Low Blue Light

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

*All specifications are subject to change without notice.