

ASUS VZ27EHF

100Hz 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

100Hz

100Hz 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



Exclusive GamePlus function provides the accurate and perfect gaming experience



Ultra slim design for perfect desk setup



To eliminate the disturbing flickers on screen to reduce eye fatigue



Adjustable Ultra-low Blue Light for your best viewing and users scenario



HDMI port for incredible home-theater entertainment



Specification

Display	Panel Size : Wide Screen 27-inch (68.6 cm), 16:9 Display Viewing Area (HxV) : 597.89 x 336.31 mm Panel Type : WLED / IPS True Resolution : Full HD 1920 x 1080 Pixel Pitch : 0.311 mm Brightness(Max) : 250 cd/m ² Contrast Ratio : 1,300:1 ASUS Smart Contrast Ratio (ASCR) : 100,000,000:1 Viewing Angle (CR ≥ 10) : 178°(H)/178°(V) Color Saturation : 72% NTSC Response Time : 1ms MPRT Display Colors : 16.7M Refresh Rate (Max) : 100Hz Flicker Free : Yes
Video Feature	Trace Free Technology : Yes SPLENDID Video Intelligence 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) HDCP support: Yes, 1.4 GamePlus : Yes (Crosshair / Timer / FPS Counter / Display Alignment) QuickFit : 3 modes (Alignment Grid / Document / Photo) Adaptive-Sync : 48 – 100Hz DisplayWidget Center : Yes Low Blue Light : Yes Eye Care+ Technology : Yes
I/O Ports	Signal Input : HDMI x 1 Earphone Jack: Yes (3.5mm Mini-jack) 
Signal Frequency	Digital Signal Frequency : 30~110 KHz(H)/ 48~100 Hz(V)
Power Consumption	Power on (Typical) : <21W * Power Saving Mode : < 0.5W Power Off Mode : <0.3W Voltage : 100-240V, 50 / 60Hz
Mechanical Design	Chassis Colors : Black Tilt : -5° ~ 23° VESA Wall Mount (100x100 mm)
Security	Kensington lock
Dimensions	Phys. Dimension with Stand (WxHxD) : 612.3 x 433.5 x 209.8 mm Phys. Dimension without Stand (WxHxD) : 612.3 x 356.7 x 38.5 mm Box Dimension (WxHxD) : 678 x 532 x 124 mm
Weight	Net Weight (Esti.) : 3.5 kg Net Weight without Stand (For VESA Wall Mount) (Esti.) : 3.1 kg Gross Weight (Esti.) : 5.19 kg
Accessories	Power Cord, Power adapter, HDMI cable, Warranty card, Quick Start Guide
Compliance Standard	cTUVus, CB, CE, FCC, ICES-3, CCC, BSMI, CU, RCM, MEPS, CEC, CEL, HF, RoHS, Energy star, RCM, AU MEPS, VCCI, PSE, WEEE, Windows 7/10/11, ISO9241, KCC, KC, e-Standby, TÜV-Flicker free, TÜV-Low Blue Light, UkrSEPRO

*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