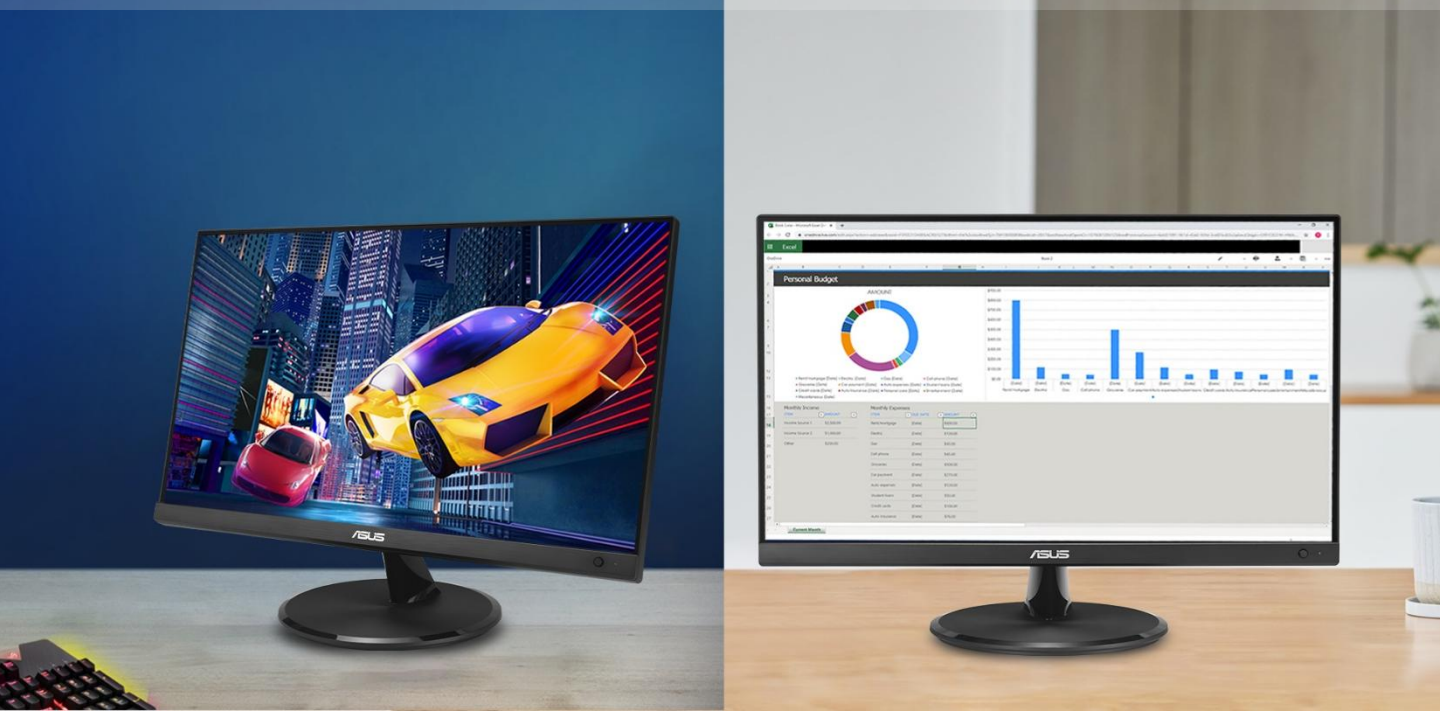
ASUS VP227HF

100Hz SmoothMotion Eye Care Gaming Monitor



Key Features

Frameless Design

Frameless, edge-to-edge design suitable for multiple setup

Wide Viewing Angle

178° wide-viewing-angle panel is optimized for the finest image and color quality

100Hz

100Hz refresh rate gives you so much more on top of the best smooth and quality for any content

1ms MPRT Trace Free

Eliminate ghosting, allowing you to smoothly viewing experience

HDMI

HDMI port for incredible home-theater entertainment

GamePlus Play Like a Pro

Exclusive GamePlus function provides the accurate and perfect gaming experience

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

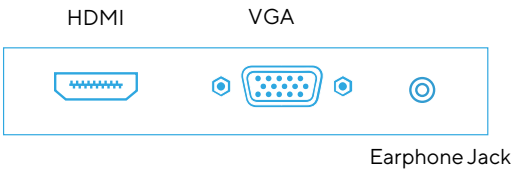
Eye Care+

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

Wall Mountable

Compatible with VESA wall-mount standard

Specification

Display	Panel Size : 21.5-inch (54.61 cm), 16:9 Display Viewing Area (H x V) : 476.64 x 268.11 mm Display Surface : Non-Glare Backlight Type: LED Panel Type : VA Viewing Angle (CR≧10, H/V) : 178°/ 178° Pixel Pitch : 0.249mm x 0.241mm Resolution : 1920x1080 FHD Color Space (sRGB) : 99% Brightness (Typ.) : 250cd/㎡ Contrast Ratio (Typ.) : 4000:1 Display Colors : 1073.7M (10 bit) Response Time : 1ms MPRT Refresh Rate (Max) : 100Hz Flicker-free : Yes
Features	Trace Free Technology : Yes SPLENDID Video Intelligence Technology : 8 Modes (Standard / Scenery / Night View / Game / Theater / sRGB / Reading / Darkroom) Color Temperature Selection : 4 Modes (Cool / Normal / Warm / User) HDCP : Yes, 1.4 GamePlus : Yes (Crosshair / Timer / FPS Counter / Display Alignment) QuickFit : Yes ASUS Power Sync : Yes VRR Technology : Yes (Adaptive-Sync 48 – 100Hz) Motion Sync : Yes DisplayWidget : Yes, DisplayWidget Center Low Blue Light : Yes Eye Care+ Technology : Yes
Audio	No
I/O Ports	**Signal Input :** HDMI (v1.4) x 1 VGA x 1 Earphone Jack x 1 
Signal Frequency	Digital Signal Frequency : 30~115 KHz (H) / 48~100 Hz (V) Analog Signal Frequency : 30~85 KHz (H) / 48~76 Hz (V)
Power Consumption	Power on (Typical) : <9.97W Power Saving Mode : <0.5W Power Off Mode : <0.3W Voltage : 100-240V, 50 / 60Hz
Mechanical Design	Tilt : -5° ~ 20° VESA Wall Mount (100x100 mm)
Security	Kensington lock
Dimensions	Phys. Dimension (W x H x D) : 49.27 x 36.38 x 20.44 cm (19.40" x 14.32" x 8.05") Phys. Dimension without Stand (W x H x D) : 49.27 x 29.13 x 5.75 cm (19.40" x 11.47" x 2.26") Box Dimension (W x H x D) : 57.0 x 13.4 x 35.7 cm (22.44" x 5.28" x 14.06")
Weight	Net Weight : 2.6 kg (5.73 lbs) Net Weight without Stand : 2.3 kg (5.07 lbs) Gross Weight : 4.1 kg (9.04 lbs)
Accessories	Power Cord, HDMI cable, VGA cable (optional), L-shaped Screwdriver (optional), 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, SKC, KCC, KMEPS, PSB, VN MEPS, Energy Star, TCO, RoHS, CEC, WHQL Windows 10/11, FSC MIX, EPEAT Silver, TÜV Flicker-free, TÜV Low Blue Light

*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