

VG245H Low Input Lag Gaming Monitor

For console and professional PC gaming



■ Key Features ■

1ms
Trace Free

Eliminates ghosting and motion blur, allowing you to smoothly react to your game



Console Ready

Low Input Lag and Dual HDMI designed for both console and PC gaming

75Hz
Refresh Rate

Decimating blurry to gain the upper hand in current video games



One-click Visuals Optimization

Exclusive GameVisual function provides 6 preset modes delicately designed for every gaming needs



Play Like a Pro

To select crosshair, timer and FPS counter function for advanced gaming settings



Flicker-free

To eliminate the disturbing flickers on screen to reduce eye fatigue



Ultra-low Blue Light

You could choose from 4 levels of Ultra-low Blue Light modes for your best viewing and users scenario



5-way Navigation

Exclusive 5-way OSD navigation joystick provides a better and ergonomic user experience



4-way Ergonomic Stand

Ergonomically-designed monitor comes with swivel, tilt, pivot, and height adjustments for ideal viewing position.

■ Specification ■

Display	<p>Panel Size : 24"(61mm) Wide Screen (16:9) Panel Type : TN Color Saturation : 72%(NTSC) True Resolution : 1920x1080 Display Viewing Area(HxV): 531.36 X298.89mm Pixel Pitch : 0.2768mm Brightness(Max) : 250 cd/m² ASUS Smart Contrast Ratio (Max.) : 100,000,000:1 Display Color : 16.7 M Viewing Angle (CR ≥ 10) : 170°(H)/160°(V) Response Time : 1ms (Gray to Gray) Flicker free</p>
Video Features	<p>Trace Free Technology GameVisual (Scenery, Racing, Cinema, RTS/RPG, FPS, sRGB Modes) HDCP support GamePlus (Crosshair / Timer/ FPS Counter/Display Alignment) VividPixel Technology Blue Light Filter FreeSync technology supported (40Hz-75Hz) via HDMI</p>
Audio Features	<p>2W x 2 Stereo, RMS</p>
Convenient Hotkey	<p>5-way navigation joystick GameVisual GamePlus</p>
Input / Output	<p>HDMI x2 , D-sub, Earphone Jack, Audio in</p>
Signal Frequency	<p>Analog : 30~90 KHz(H)/ 50~76 Hz(V), Digital: 30~90 KHz(H)/ 40~75 Hz(V)</p>
Power Consumption	<p>Power Consumption < 40W* Power Saving Mode <0.5W Power Off Mode <0.5W</p>
Mechanical Design	<p>Chassis Colors : Matted Black Stand Adjustment : Height: 0~130mm, Tilt : +33°~ -5° , Swivel : +90°~-90° , Pivot : 90°(clockwise) ~-90° (anti-clockwise) VESA Wall Mounting : 100x100mm</p>
Security	<p>Kensington lock</p>
Dimension (WxHxD)	<p>Phys. Dimension with Stand(WxHxD) : 561x(359~489)x211mm Phys. Dimension without Stand (WxHxD) : 561 x 329 x 50 mm Box Dimension(WxHxD) : 664 x 415 x 221 mm</p>
Weight	<p>Net Weight (Esti.) : 5.1 kg Gross Weight (Esti.) : 7.4 kg</p>
Accessory	<p>VGA cable (optional), Audio cable (optional), HDMI cable (optional), power adapter, power cord, Quick start guide, warranty card</p>
Compliance and Standards	<p>UL/cUL, CB, CE, ErP, FCC, CCC, CU, RCM, BSMI, VCCI, RoHS, J-MOSS, WEEE, Windows 7 & 8.1 & 10 WHQL, CEL, MEPS, PSE, ISO9241-307, UkrSEPRO, TUV-Flicker Free, TUV-Low Blue Light, KCC, standby</p>

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

**All specifications are subject to change without notice

Model name : VG245H

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EAN: 4712900413861