

ASUS VG246H

Gaming Monitor



Key Features



Low Blue Light
& Flicker Free



Ensure wide viewing angle
and great color
reproduction

1ms
MPRT
Trace Free

Fast paced gaming
experience with ghosting free

75 Hz
Refresh Rate

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

GamePlus
Play Like a Pro

Exclusive GamePlus
function provides the
accurate and perfect
gaming experience



To eliminate the disturbing
flickers on screen to reduce
eye fatigue



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



ASUS Eye Care technology
ensures a comfortable
viewing experience while
gaming

AMD
FreeSync

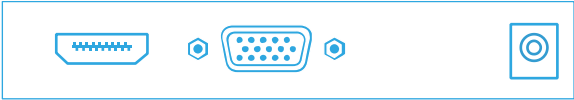
Provides variable refresh rates
for low latency, stuttering-free
and tearing-free while
gaming



Extreme Low Motion Blur can
help to reduce motion blur for
clear images

ASUS

Specification

Display	Panel Size :: Wide Screen 23.8-inch (60.45 cm) LED backlight, 16:9 Display Viewing Area (HxV) : 527.04x296.46mm Panel Type : WLED / IPS True Resolution : 1920 x 1080 Pixel Pitch : 0.2745 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 FlickerFree : Yes Refresh Rate : 75Hz		
Video Feature	Trace Free Technology : Yes GameVisual: 7 modes (Scenery, Racing, Cinema, RTS/RPG, FPS,sRGB, MOBA mode) 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 Extreme low motion blur: Yes		
I/O Ports	Signal Input: HDMI(v1.4) x 1 VGA x1	Earphone Jack: Yes (3.5 mm Mini-jack)	HDMI VGA Earphone Jack 
Signal Frequency	Analog Signal Frequency: 24~84KHz(H)/ 48~ 75Hz(V) Digital Signal Frequency: 24~84KHz(H)/ 48~ 75Hz(V)		
Power Consumption	Power on (Typical) : 15.79W Power Saving Mode : < 0.5W Power Off Mode : < 0.5W Voltage : 100-240V, 50 / 60Hz		
Mechanical Design	Tilt : +23° ~ -5° Swivel : +62°~62° Pivot: +90°~90° Height Adjustment: Yes(0~150 mm) Wall Mounting : 100 x 100 mm		
Security	Kensington lock		
Dimensions	Phys. Dimension with Stand (WxHxD) : 540.50 x (515~415) x 217.6 mm Phys. Dimension without Stand (WxHxD): 540.50 x 325.24 x 51.67mm Box Dimension (WxHxD) : 723 x 400 x 200mm		
Weight	Net Weight (Esti.) : 6.06 kg Net Weight without Stand (For VESA Wall Mount) (Esti.): 3.07 kg Gross Weight (Esti.) : 8.07 kg		
Accessories	Power Cord, HDMI Cable (optional),VGA Cable (optional), Quick Start Guide, Warranty Card		
Compliance Standard	TUV-Flicker Free, TUV-Low Blue Light, AMD FreeSync™		

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

*All specifications are subject to change without notice.