

VG258QR 0.5ms 165Hz Gaming Monitor

Dominate the Digital Battlefield



■ Key Features ■

0.5ms
Trace Free

Eliminates ghosting, allowing you to smoothly react to your game

165Hz
Rapid Refresh Rate

Decimate lag to gain the upper hand in first person shooters, racers and sports titles


Extreme Low Motion Blur

Further reduce motion blur and minimizes ghosting when on-screen objects are rapidly moving.


Game Visual
One-click Visuals Optimization

Exclusive GameVisual function provides 7 preset modes delicately designed for every gaming needs


Game Plus
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


GameFast Input

ASUS GameFast Input technology ensures instant input while gaming


AMD RADEON FreeSync

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

■ Specification ■

Display	<p>Panel Size : 24.5"(62.2cm) Wide Screen (16:9) Panel Type : TN Color Saturation : 72%(NTSC) True Resolution : 1920x1080 Pixel Pitch : 0.2832x0.2802 mm Brightness(Max) : 400 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 : 0.5ms (GTG, Min.), 1ms (GTG, Ave.) Refresh rate: 165Hz Flicker free</p>
Video Features	<p>Trace Free Technology GameVisual (Scenery, Racing, Cinema, RTS/RPG, FPS, sRGB and MOBA Mode) HDCP support GamePlus (Crosshair / Timer/ FPS Counter/Display Alignment) VividPixel Technology Blue Light Filter Adaptive-Sync (FreeSync) technology supported (40Hz-165Hz)</p>
Audio Features	2W x 2 Stereo, RMS
Convenient Hotkey	<p>5-way navigation joystick GameVisual GamePlus</p>
Input / Output	DisplayPort1.2, HDMI (v1.4) , Dual Link DVI-D, Earphone Jack, Audio in
Signal Frequency	<p>DP H:195K-195K/ V:40-165HZ DVI H:30K-160K/ V:50-144HZ HDMI H: 30K-140K/ V: 40-120HZ</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	Kensington lock
Dimension (WxHxD)	<p>Phys. Dimension with Stand(WxHxD) : 562.5 x (356.6~486.6) x 221.4 mm Phys. Dimension without Stand (WxHxD) : 562.5 x 328.9 x 51.1 mm Box Dimension(WxHxD) : 664 x 415 x 221 mm</p>
Weight	<p>Net Weight (Esti.) :5.1 kg Weight without stand : 2.7 kg Gross Weight (Esti.) : 7.3 kg</p>
Accessory	DisplayPort cable(optional), HDMI cable (optional), DL-DVI cable (optional), Audio cable , Power cord, Power adapter, Warranty card, Quick start guide
Special Features	GameFast Input, Adaptive Sync (FreeSync) technology, Extreme Low Motion Blur
Compliance and Standards	UL/cUL, CB, CE, ErP, FCC, CCC, CU, RCM, BSMI, VCCI, RoHS, J-MOSS, WEEE, Windows 7 & 8.1 & 10 WHQL, CEL, MEPS, PSE, UkrSEPRO, KCC, E-Standby, TUV-Flicker Free,TUV-Low Blue Light, ICES-3, PC Recycle

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

**All specifications are subject to change without notice