ASUS®

TUF GAMING VG32VQ1BR MONITOR

KEY FEATURES

165Hz
Rapid Refresh Rate

High refresh rate for ultra fast and smooth gameplay
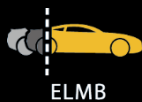
120% sRGB

Wider color gamut to reproduce better image

WQHD 2560x1440

Support WQHD 2560x1440 resolution for crystal clear image quality

1ms MPRT
Trace Free

Fast paced gaming experience with ghosting free

ELMB

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

Shadow Boost

To enhance the details in dark scenes

HDR
High Dynamic Range

Support HDR-10 which delivers lifelike gaming experience

GameFast Input

Low input lag to react as quick as possible

AMD FreeSync Premium

Eliminates smearing and tearing, allowing you to smoothly react to your game

TÜVRheinland CERTIFIED
Flicker Free
Low Blue Light Content
www.tuv.com
ID 0000047351

TUF Gaming VG32VQ1BR has undergone stringent performance tests and is certified Flicker-free and Low Blue Light by TÜV Rheinland laboratories, a global provider of technical, safety, and certification services.

TUF GAMING

TUF GAMING VG32VQ1BR MONITOR

Display	Panel Size (diagonal)	31.5" (80.1cm) Wide Screen (16:9)
	Display Viewing Area	697.34 x 392.25 mm
	Panel Backlight/ Type	WLED / VA
	Display Surface	Non-glare
	True Resolution	2560x1440
	Pixel Pitch	0.272mm
	Brightness (Max.)	250 cd/m2
	Contrast Ratio (Max.)	3,000:1
	Viewing Angle (CR≥10)	178˚(H) / 178˚(V)
	Color saturation	120% sRGB/ DCI-P3 90%
	Display Colors	1.07B
	Response Time	1ms MPRT
	Refresh rate	165Hz
	Flicker Free	Yes
	HDR Support	HDR10
Video Features	Trace Free Technology	Yes
	Color Temperature	4 modes
	HDCP	Yes
	GameVisual	Yes (FPS, RTS/RPG, Racing, sRGB, Cinema, Scenery, MOBA)
	GamePlus	Yes (Crosshair, Timer, FPS Counter, Display Alignment)
	Low Blue Light	Yes
Input / Output		HDMI (v2.0)x2, DisplayPort (v1.2)x1, Earphone Jack
Speaker		2W x 2 stereo, RMS
Signal Frequency		HDMI: 30~185KHz(H)/ 48~ 144Hz(V) DP: 30~185KHz(H)/ 48~165Hz(V)
Power	Power Consumption	<28W*
	Voltage	100–240V, 50 / 60 Hz
Mechanical Design	Tilt	+15˚~ -5˚
	Swivel	+10˚~-10˚
	VESA Mount	100 x 100 mm
Dimension	Phy. Dimension	Phys. Dimension with Stand (WxHxD) : 709.8 x 507.1 x 243.3 mm Phys. Dimension without Stand (WxHxD): 709.8 x 426.2 x 87.3 mm Box Dimension (WxHxD) : 810 x 602 x 226 mm
Weight		Net Weight: 7.54kg; Gross Weight: 10.5kg
Special Features		Shadow Boost, ELMB, GameFast Input technology, FreeSync Premium technology, 1ms MPRT
Accessories		HDMI cable (optional), DP cable(optional), Power Cord, Warranty card, QSG
Compliance and Standards		TUV-Flicker Free, TUV-Low Blue Light

*measuring a screen brightness of 200 nits without audio/ USB/ Card reader connection
**all specs may subject to change without notice

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