

TUF GAMING VG32VQM5B MONITOR



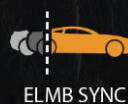
KEY FEATURES

Overclock to
250 Hz
Rapid Refresh
Rate

High refresh rate for
ultra fast and smooth
gameplay

0.5ms

0.5ms response time
(GTG) for sharp gaming
visuals with high frame
rates



eliminating ghosting
and tearing for sharp
gaming visuals



DisplayWidget Center

Lets users easily
change monitor
settings via an
intuitive interface

**Variable
Overdrive**

Allows the display to
dynamically alter its
overdrive setting

**Gaming
A.I.**

Includes Dynamic
crosshair, Dynamic
shadow boost, AI Visual
enhance your gaming
experience

**120%
sRGB**

Support wide color
gamut to reproduce
vivid color



Curved Design

1500R curvature design
for immersive
gameplay

**AMD
FreeSync
Premium**

With Low Input Lag, you
can hit that target just in
time



TUF Gaming VG32VQM5B has undergone stringent performance tests and is certified Flicker-free and Low Blue Light (Software solution) by TÜV Rheinland laboratories, a global provider of technical, safety, and certification services.



TUF GAMING VG32VQM5B MONITOR

Display	Panel Size (inch) : 31.5	
	Aspect Ratio : 16:9	
	Display Viewing Area (H x V) : 698.4 x 392.85 mm	
	Display Surface : Anti-Glare	
	Backlight Type : LED	
	Panel Type : Fast VA	
	Viewing Angle (CR≥10, H/V) : 178°/ 178°	
	Curvature : 1500R	
	Pixel Pitch : 0.363mm	
	Resolution : 1920x1080	
Video Feature	Color Space (sRGB) : 120%	
	Brightness (Typ.) : 300cd/m²	
	Contrast Ratio (HDR, Max) : 100,000,000:1	
	Contrast Ratio (Typ.) : 3500:1	
	Display Colors : 16.7M	
	Response Time : 0.5ms (GTG, min.)*	
	Refresh Rate (Max) : 250Hz (OC)	
	HDR (High Dynamic Range) Support : HDR10	
	Flicker-free : Yes	
	Trace Free Technology : Yes	
I/O Ports	GameVisual : Yes	
	Color Temp. Selection : Yes(4 modes)	
Speaker	GamePlus : Yes	
	HDCP : Yes, 2.2	
	ELMB Sync: Yes	
	VRR Technology : Yes (Adaptive-Sync)	
	GameFast Input technology : Yes	
	Shadow Boost : Yes	
	DisplayWidget : Yes, DisplayWidget Center	
	Low Blue Light : Yes	
	Multiple HDR Mode : Yes	
	Signal Input:	
Signal Frequency	DisplayPort 1.2 x 1	PC Audio Input :
	HDMI(v2.0) x 2	Yes (3.5 mm Mini-jack)
Power Consumption	Yes, 2Wx2	
	HDMI : 30-300KHz(H), 48-250HZ(V)	
	DP: 300-300 KHz(H), V:48-250 HZ(V)	
	Power Consumption : 28.6 W**	
Mechanical Design	Power Saving Mode : < 0.5W	
	Power Off Mode : <0.3W	
	Voltage : 100-240V, 50/60Hz	
	Tilt : Yes (+23° ~ -5°)	
Security	Height Adjustment : No	
	VESA Wall Mounting : 100x100mm	
	Kensington lock	
	Phys. Dimension : 71.0 x 50.7 x 21.4 cm (27.95" x 19.96" x 8.43")	
Weight	Phys. Dimension without Stand : 71.0 x 42.6 x 8.7 cm (27.95" x 16.77" x 3.43")	
	Box Dimension : 81.0 x 52.0 x 22.6 cm (31.89" x 20.47" x 8.90")	
	Net Weight : 6.8 kg (14.99 lbs)	
	Net Weight without Stand : 5.8 kg (12.79 lbs)	
Accessories	Gross Weight : 9.1 kg (20.06 lbs)	
	Power Cord, DisplayPort Cable, Quick Start Guide, Warranty Card, L-shaped Screwdriver	
Certificate	TÜV Flicker-free	
	TÜV Low Blue Light	
	VESA AdaptiveSync Display 250Hz	
	AMD FreeSync Premium	
	FSC MIX	

*0.5ms GTG spec is based on internal testes. Response time may vary depending on test conditions
** measuring a screen brightness of 200 nits without audio/ USB/ Card reader connection