

TUF GAMING VG249QL3A MONITOR



KEY FEATURES

180Hz
Rapid Refresh
Rate

High refresh rate for ultra fast and smooth gameplay

FAST IPS

Fast IPS enables a 1ms response time (GTG) for sharp gaming visuals with high frame rates



Extreme Low
Motion Blur

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



Shadow Boost

To enhance the details in dark scenes

99% sRGB

Support wide color gamut to reproduce vivid color

Game Plus

Play Like a Pro

Offers in-game enhancements that help you get more out of your game



4-way Ergonomic
Stand

Ergonomic design fits your ideal viewing position



TUF Gaming VG249QL3A 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.



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Display	Panel Size (inch) : 23.8 Aspect Ratio : 16:9 Display Viewing Area (H x V) : 527.04 x 296.46 mm Display Surface : Non-Glare Backlight Type : LED Panel Type : IPS Viewing Angle (CR≥10, H/V) : 178°/ 178° Pixel Pitch : 0.2745mm Resolution : 1920x1080 Color Space (sRGB) : 99% Brightness (Typ.) : 350cd/m ² Contrast Ratio (Typ.) : 1000:1 Display Colors : 16.7M Response Time : 1ms(GTG)* Refresh Rate (Max) : 180Hz Flicker-free : Yes	
Video Feature	Trace Free Technology : Yes GameVisual : Yes Color Temp. Selection : Yes(4 modes) GamePlus : Yes HDCP : Yes, 2.2 Extreme Low Motion Blur : Yes VRR Technology : Yes (Adaptive-Sync) GameFast Input technology : Yes Shadow Boost : Yes DisplayWidget : Yes, DisplayWidget Center Low Blue Light : Yes	
I/O Ports	Signal Input : DisplayPort 1.2 x 1 HDMI(v2.0) x 2	PC Audio Input : Yes (3.5 mm Mini-jack)
Signal Frequency	DisplayPort: 250~250 KHz(H) / 48~180 Hz (V) HDMI: 30~225 KHz (H) / 48~180 Hz (V)	
Power Consumption	Power Consumption : 18W** Power Saving Mode : <0.5W Power Off Mode : <0.3W Voltage : 100-240V, 50/60Hz	
Mechanical Design	Tilt : +23° ~ -5° Swivel : +15° ~ -15° Pivot : +90° ~ -90° Height Adjustment : 0~120mm VESA Wall Mounting : 100x100mm 1/4" Tripod Socket : Yes	
Security	Kensington lock	
Dimension (W x H x D)	Phys. Dimension with Stand : 54.1 x (40.5~52.5) x 20.8cm(21.30" x 15.94"~20.66" x 2.44") Phys. Dimension without Stand : 54.1 x 32.3 x 6.2 cm (21.30" x 12.72" x 2.44") Box Dimension : 60.0 x 46.5 x 20.0 cm (23.62" x 18.31" x 7.87")	
Weight	Net Weight with Stand : 5.4 kg (11.90lbs) Net Weight without Stand : 3.4 kg (7.50lbs) Gross Weight : 7.5 kg (16.53 lbs)	
Accessories	Power Cord, HDMI Cable, DisplayPort Cable, Quick Start Guide, Warranty Card, L-shaped Screwdriver(Optional)	
Certificate	TÜV Flicker-free TÜV Low Blue Light VESA AdaptiveSync Display 180Hz AMD FreeSync Premium G-SYNC Compatible FSC Mixed	

*1ms 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