

# TUF GAMING VG249Q3R MONITOR



## KEY FEATURES

**180Hz**  
Rapid Refresh  
Rate

High refresh rate for ultra fast and smooth gameplay

**1ms**

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

**100%  
sRGB**

Support wide color gamut to reproduce vivid color

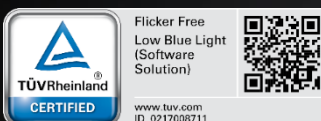
**Game  
Plus**

Play Like a Pro

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

**AMD  
FreeSync**

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



Flicker Free  
Low Blue Light  
(Software  
Solution)

www.tuv.com  
ID: 0217088711

TUF Gaming VG249Q3R 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 VG249Q3R MONITOR

<b>Display</b>	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 : Fast IPS Viewing Angle (CR≥10, H/V) : 178°/ 178° Pixel Pitch : 0.2745mm Resolution : 1920x1080 Color Space (sRGB) : 100% Brightness (Typ.) : 250cd/m <sup>2</sup> Contrast Ratio (Typ.) : 1000:1 Display Colors : 16.7M Response Time : 1ms(GTG)* Refresh Rate (Max) : 180Hz Protection Glass : No Flicker-free : Yes	
<b>Video Feature</b>	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	
<b>Speaker</b>	Yes(2Wx2)	
<b>I/O Ports</b>	<b>Signal Input:</b> DisplayPort 1.2 x 1 HDMI(v2.0) x 2	<b>PC Audio Input :</b> Yes (3.5 mm Mini-jack)
<b>Signal Frequency</b>	DisplayPort: 250~250 KHz(H) / 48~180 Hz (V) HDMI: 30~225 KHz (H) / 48~180 Hz (V)	
<b>Power Consumption</b>	Power Consumption : <18W** Power Saving Mode : <0.5W Power Off Mode : <0.3W Voltage : 100-240V, 50/60Hz	
<b>Mechanical Design</b>	Tilt : Yes (+22° ~ -5°) Height Adjustment : No VESA Wall Mounting : 75 x75 mm	
<b>Security</b>	Kensington lock	
<b>Dimension (W x H x D)</b>	Phys. Dimension : 54.0 x 40.7 x 21.3 cm (21.26" x 16.02" x 8.39") Phys. Dimension without Stand : 54.0 x 32.0 x 3.7 cm (21.26" x 12.60" x 1.46") Box Dimension : 60.0 x 40.6 x 11.5 cm (23.62" x 15.98" x 4.53")	
<b>Weight</b>	Net Weight : 3.7 kg (8.16 lbs) Net Weight without Stand : 2.7 kg (5.95 lbs) Gross Weight : 4.6 kg (10.14 lbs)	
<b>Accessories</b>	Power Cord, Power adapter, DisplayPort Cable, Quick Start Guide, Warranty Card, L-shaped Screwdriver	
<b>Certificate</b>	TÜV Flicker-free TÜV Low Blue Light VESA AdaptiveSync Display 180Hz AMD FreeSync FSC MIX	

\*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