

TUF GAMING VG27AQE5A MONITOR



KEY FEATURES

QHD
2560x1440

QHD crystal image quality with HDR effect

0.3ms
Response Time

0.3ms GTG response time (min.) for sharp gaming visuals with high frame rates

Overclock to
165Hz
Rapid Refresh Rate

165Hz(OC) refresh rate for fast and smooth gameplay

**Gaming
A.I.**

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


Extreme Low Motion Blur

eliminating ghosting and tearing for sharp gaming visuals



Shadow Boost

To enhance the details in dark scenes



DisplayWidget Center

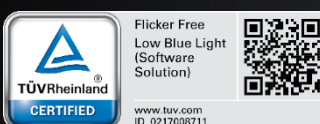
Lets users easily change monitor settings via an intuitive interface

Game Plus
Play Like a Pro

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

AMD
FreeSync
Premium

Delivers a seamless, tear-free gaming experience



TUF Gaming VG27AQE5A 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 VG27AQE5A MONITOR

Display	Panel Size (inch) : 27 Aspect Ratio : 16:9 Display Viewing Area (H x V) : 596.74(H) x 335.66(V) mm Display Surface : Anti-Glare Backlight Type : LED Panel Type : IPS Viewing Angle (CR≥10, H/V) : 178°/ 178° Pixel Pitch : 0.2331mm Resolution : 2560x1440 Color Space (sRGB) : 120% Brightness (Typ.) : 300cd/m² Contrast Ratio (Typ.) : 1500:1 Display Colors : 16.7M Response Time : 0.3ms (GTG) min, Refresh Rate (Max) : 165Hz (OC) HDR (High Dynamic Range) Support : HDR10 Flicker-free : Yes	
	Trace Free Technology : Yes GameVisual : Yes GamePlus : Yes HDCP : Yes, 2.3 Extreme Low Motion Blur : Yes VRR Technology : Yes (Adaptive-Sync) Shadow Boost : Yes DisplayWidget : Yes, DisplayWidget Center Low Blue Light : Yes ASUS Power Sync : Yes A.I. Assistant Technology : AI Visual, Dynamic Crosshair, Dynamic Shadow Boost	
I/O Ports	Signal Input: DisplayPort 1.4 x 1 (HBR2) HDMI(v2.0) x 2	PC Audio Input : Yes (3.5 mm Mini-jack)
Speaker	Yes, 2Wx2	
Signal Frequency	HDMI: 30~280KHZ(H)/ 48~150HZ(V) DP :30~280KHZ(H)/48~165HZ(V)	
Power Consumption	Power Consumption : <45W** Power Saving Mode : <0.5W Power Off Mode : <0.3W Voltage : 100-240V, 50/60Hz	
Mechanical Design	Tilt : Yes (+23° ~ -5°) Height Adjustment : No VESA Wall Mounting : 100x100mm Kensington Lock : Yes	
Security	Kensington lock	
Dimension (W x H x D)	Phys. Dimension : 61.5 x 45.3 x 19.3 cm (24.21" x 17.83" x 7.60") Phys. Dimension without Stand : 61.5 x 36.9 x 5.9 cm (24.21" x 14.53" x 2.32") Box Dimension : 68.0 x 45.0 x 17.1 cm (26.77" x 17.72" x 6.73")	
Weight	Net Weight : 4.7 kg (10.36 lbs) Net Weight without Stand : 3.9 kg (8.60 lbs) Gross Weight : 6.52 kg (14.37 lbs)	
Accessories	Power Cord, DisplayPort cable, Quick Start Guide, Warranty Card, L-shaped Screwdriver (optional)	
Certificate	TÜV Flicker-free TÜV Low Blue Light VESA AdaptiveSync Display 165Hz AMD FreeSync Premium G-SYNC Compatible***	

*0.3ms GTG (min.) 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

***G-SYNC compatible in processing, please check the respective official webpage for the updates compatible list.