

TUF GAMING VG279QM1A MONITOR



KEY FEATURES

Overclock to
280 Hz
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



Enables ELMB together with VRR, 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

NVIDIA G-SYNC

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

AMD FreeSync Premium

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



TUF Gaming VG279QM1A 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 (diagonal)	27" Wide Screen (16:9)
	Display Viewing Area	596.736 x 335.664 mm
	Panel Backlight/ Type	WLED /Fast IPS
	Display Surface	Non-glare
	True Resolution	1920 x 1080
	Pixel Pitch	0.311 mm
	Brightness (typical)	300 cd/m2
	Contrast Ratio (Max.)	1,000:1
	Viewing Angle (CR≥10)	178°(H) / 178°(V)
	Color saturation	100% sRGB
	Display Colors	16.7M
	Response Time	1ms GTG*
	Refresh rate	280Hz (OC)
	Flicker Free	Yes
	HDR	HDR-10
Video Features	ELMB Sync	Yes
	HDCP	Yes
	GameVisual	Yes (FPS,RTS/RPG,Racing , sRGB, Cinema, Scenery, MOBA)
	GamePlus	Yes (Stopwatch, Crosshair, Timer, FPS Counter, Display Alignment, Sniper)
	GameFast Input technology	Yes
	Low Blue Light	Yes
Input / Output		2 x HDMI (v2.0) 1 x DisplayPort 1.2 3.5 mm earphone-jack USB 2.0 Service port
Speaker		2W x 2 stereo, RMS
Signal Frequency		HDMI: 30~255KHz (H) / 48~240Hz (V) DP: 315~315KHz (H) / 48~280Hz (V)
Power	Power Consumption	<20.5W**
	Voltage	100~240V, 50 / 60 Hz
Mechanical Design	Tilt	+20°~ -5°
Dimension	Phy. Dimension	614.9 x 455 x 213.8 mm (with stand) 614.9 x 366.5 x 53 mm (without stand) 689 x 475 x 160 mm (box)
Weight	5.1 kg (net), 4.2 kg (net without stand), 7.0 kg (gross)	
Special Features	Shadow Boost, ELMB SYNC, G-Sync compatible, FreeSync Premium, 1ms GTG, DisplayWidget Center	
Accessories	Power cord, Warranty card , QSG, HDMI cable(option), DP cable, L-shaped Screwdriver(option)	
Compliance and Standards	TUV-Flicker Free, TUV-Low Blue Light, AMD FreeSync Premium, VESA AdaptiveSync Display 280Hz, Nvidia G-SYNC compatible	

*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