

## TUF GAMING VG27VH1B

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**Model** TUF GAMING VG27VH1B

**Display**

Panel Size (inch) : 27  
 Aspect Ratio : 16:9  
 Display Viewing Area (H x V) : 597.888 x 336.312 mm  
 Display Surface : Non-Glare  
 Backlight Type : LED  
 Panel Type : VA  
 Viewing Angle (CR $\geq$ 10, H/V) : 178°/ 178°  
 Curvature : 1500R  
 Pixel Pitch : 0.311mm  
 Resolution : 1920x1080  
 Color Space (sRGB) : 120%  
 Color Space (DCI-P3) : 90%  
 Brightness (Typ.) : 250cd/m<sup>2</sup>  
 Contrast Ratio (Typ.) : 3000:1  
 Display Colors : 16.7M  
 Response Time : 1ms MPRT  
 Refresh Rate (Max) : 165Hz  
 Flicker-free : Yes

**Video Feature**

Trace Free Technology : Yes  
 GameVisual : Yes  
 Color Temp. Selection : Yes(3 modes)  
 GamePlus : Yes  
 HDCP : Yes  
 Extreme Low Motion Blur : Yes  
 VRR Technology : Yes (Adaptive-Sync)  
 GameFast Input technology : Yes  
 Shadow Boost : Yes  
 Low Blue Light : Yes

**Audio Feature** Speaker : Yes(2Wx2)

**I/O Ports**

HDMI(v2.0) x 1  
 VGA x 1  
 Earphone Jack : Yes  
 PC Audio Input : Yes

**Signal Frequency**

Digital Signal Frequency : 24~180 KHz (H) / 50~165 Hz (V)  
 Analog Signal Frequency : 24~82 KHz (H) / 50~75 Hz (V)

**Power Consumption**

Power Consumption : <28W\*  
 Power Saving Mode : <0.5W  
 Power Off Mode : <0.5W  
 Voltage : 100-240V, 50/60Hz

**Mechanical Design**

Tilt : Yes (+20° ~ -5°)  
 Swivel : Yes (+16° ~ -16°)  
 Height Adjustment : No  
 VESA Wall Mounting : 100x100mm  
 Kensington Lock : Yes

**Dimensions (Esti.)**

Phys. Dimension with Stand (W x H x D) : 610.34 x 475.16 x 213.77 mm  
 Phys. Dimension without Stand (W x H x D) : 610.34 x 367.34 x 77.72 mm  
 Box Dimension (W x H x D) : 680 x 520 x 150 mm

**Weight (Esti.)**

Net Weight with Stand : 5.35 Kg  
 Net Weight without Stand : 4.37 Kg  
 Gross Weight : 8.0 Kg

**Accessories (vary by regions)**

HDMI cable  
 Power cord  
 Quick start guide  
 Warranty Card

**Certificate**

TÜV Flicker-free  
 TÜV Low Blue Light  
 AMD FreeSync Premium



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