

# TUF GAMING VG27VH1B

## Display

Panel Size (inch) : 27  
Aspect Ratio : 16:09  
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 : 0,311 mm  
Resolution : 1920x1080  
Color Space (sRGB) : 120%  
Color Space (DCI-P3) : 90%  
Brightness (Typ.) : 250cd/m<sup>2</sup>  
Contrast Ratio (Typ.) : 3000:01:00  
ASUS Smart Contrast Ratio (ASCR) : 100000000:1  
Display Colors : 16.7M  
Refresh Rate (Max) : Max. 165Hz  
Protection Glass : Nein  
Flicker-free : Ja



## Video Feature

Trace Free Technology : Ja  
SPLENDID Technology : Ja  
Color Temp. Selection : Yes(3 modes)  
Gamma adjustment : Ja (Unterstützung von Gamma 1.8/2.2/2.4)  
GamePlus : Ja  
QuickFit : Nicht verfügbar  
HDCP : Yes  
Extreme Low Motion Blur : Ja  
VRR Technology : FreeSync™ Premium  
GameFast Input technology : Ja  
Dark Boost : Ja  
Shadow Boost : Ja  
DisplayWidget : Nein  
Low Blue Light : Yes

## Audio Feature

Speaker : Ja (1,2Wx2)

## I/O Ports

HDMI(v2.0) x 1  
VGA x 1  
Earphone Jack : Ja  
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

Lighting effect : Nicht verfügbar

VESA Wall Mounting : 100 x 100 mm

Kensington Lock : Ja

## **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 Kabel

Netzkabel

Schnellstartanleitung