

# TUF GAMING VG27AQ1A

Overview | Tech Specs | Review | Support

Viewing 1 - 1 of 1



## Model

TUF GAMING VG27AQ1A

## Display

Panel Size (inch) : 27  
 Aspect Ratio : 16:9  
 Display Viewing Area (H x V) : 596.74 x 335.66 mm  
 Display Surface : Non-Glare  
 Backlight Type : LED  
 Panel Type : IPS  
 Viewing Angle (CR $\geq$ 10, H/V) : 178°/ 178°  
 Pixel Pitch : 0.233mm  
 Resolution : 2560x1440  
 Color Space (sRGB) : 130%  
 Color Space (DCI-P3) : 96%  
 Brightness (Typ.) : 250cd/m<sup>2</sup>  
 Contrast Ratio (Typ.) : 1000:1  
 Display Colors : 1073.7M (10 bit)  
 Response Time : 1ms MPRT  
 Refresh Rate (Max) : 170Hz  
 HDR (High Dynamic Range) Support : HDR10  
 Flicker-free : Yes

## Video Feature

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 Lite  
Low Blue Light : Yes

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## Audio Feature

Speaker : Yes(2Wx2)

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## I/O Ports

DisplayPort 1.2 x 1  
HDMI(v2.0) x 2  
Earphone Jack : Yes

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## Signal Frequency

Digital Signal Frequency : DisplayPort: 249~249 KHz (H) / 48~170 Hz (V)  
HDMI: 30~223 KHz (H) / 48~144 Hz (V)

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## Power Consumption

Power Consumption : <35W  
Power Saving Mode : <0.5W  
Power Off Mode : <0.3W  
Voltage : 100-240V, 50/60Hz

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## Mechanical Design

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

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## Dimensions (Esti.)

Phys. Dimension with Stand (W x H x D) : 615 x 455 x 214 mm  
Phys. Dimension without Stand (W x H x D) : 615 x 367 x 51 mm  
Box Dimension (W x H x D) : 689 x 194 x 510 mm

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## Weight (Esti.)

Net Weight with Stand : 5.4 Kg  
Net Weight without Stand : 4.3 Kg  
Gross Weight : 7.6 Kg

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## Accessories (vary by regions)

DisplayPort cable  
Power adapter  
Power cord  
Quick start guide  
Warranty Card

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## Certificate

TÜV Flicker-free  
TÜV Low Blue Light  
G-SYNC Compatible

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## Note

\*Box dimension is depending on actual size.

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- All specifications are subject to change without notice. Please check with your supplier for exact offers. Products may not be available in all markets.
- Specifications and features vary by model, and all images are illustrative. Please refer to specification pages for full details.
- PCB color and bundled software versions are subject to change without notice.
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- The terms HDMI and HDMI High-Definition Multimedia Interface, HDMI trade dress and the HDMI Logos are trademarks or registered trademarks of HDMI Licensing Administrator, Inc. in the United States and other countries.
- The actual transfer speed of USB 3.0, 3.1, 3.2, and/or Type-C will vary depending on many factors including the processing speed of the host device, file attributes and other factors related to system configuration and your operating environment.



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