



TUF GAMING
VG27AQL1A



Model

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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 (HDR, Peak) : 400
cd/?
Brightness (Typ.) : 350cd/m²
Contrast Ratio (Typ.) : 1000:1
Display Colors : 1073.7M (10
bit)
Response Time : 1ms MPRT
Refresh Rate (Max) : 170Hz



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Video Feature

Trace Free Technology : Yes
GameVisual : Yes
Color Temp. Selection : Yes(4 modes)
GamePlus : Yes
HDCP : Yes
Extreme Low Motion Blur : Yes
ELMB Sync: Yes
VRR Technology : Yes (Adaptive-Sync)
GameFast Input technology : Yes
Shadow Boost : Yes
DisplayWidget : Yes, DisplayWidget Lite
Low Blue Light : Yes
Multiple HDR Mode : Yes

Audio Feature

Speaker : Yes(2Wx2)

I/O Ports

DisplayPort 1.2 x 1
HDMI(v2.0) x 2
USB Hub : 2x USB 3.2 Gen 1 Type-A
Earphone Jack : Yes

Signal Frequency

Digital Signal Frequency :
DisplayPort: 249~249 KHz(H)



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Power Consumption

Power Consumption :
<26W*
Power Saving Mode : <0.5W
Power Off Mode : <0.5W
Voltage : 100-240V, 50/60Hz

Mechanical Design

Tilt : Yes (+20° ~ -5°)
Swivel : Yes (+20° ~ -20°)
Pivot : Yes (+90° ~ -90°)
Height Adjustment :
0~130mm
VESA Wall Mounting :
100x100mm
Kensington Lock : Yes

Dimensions (Esti.)

Phys. Dimension with Stand
(W x H x D) : 615 x (405~535)
x 215 mm
Phys. Dimension without
Stand (W x H x D) : 615 x 367
x 51 mm
Box Dimension (W x H x D) :
712 x 234 x 455 mm
Box Dimension (W x H x D) :
815 x 477 x 170 mm

Weight (Esti.)

Net Weight with Stand : 6.6
Kg
Net Weight without Stand :



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Accessories (vary by regions)

DisplayPort cable
HDMI cable
Power adapter
Power cord
Quick start guide
Warranty Card

Certificate

TÜV Flicker-free
TÜV Low Blue Light
VESA DisplayHDR 400
G-SYNC Compatible

Note

*Box dimension is depending on actual size.



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TUF Gaming

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