TUF GAMING VG34WQ5F



KEY FEATURES

WQHD 3440x1440

WQHD(3440 x 1440) crystal image quality with Curved Design

WQHD 200Hz+ Dual Mode Up to 400Hz

Easily switch between breathtaking QHD at 200Hz and HD at 400Hz for blazing-fast gameplay

Fast VA

Faster than conventional VA panels for swifter response

Gaming A.I.

Includes Dynamic crosshair, Dynamic shadow boost, AI Visual enhance your gaming experience

0.5ms Response Time

0.5ms response time (GTG,min.) for sharp gaming visuals with high frame rates

ELMB SYNC

Enables ELMB together with VRR, eliminating ghosting and tearing for sharp gaming visuals

GamePlus Play Like a Pro

Offers in-game enhancements that help you get more out of your game

DisplayWidget Center allow setting up your monitor with just one click

AMD FreeSync Premium

Delivers a seamless, tear-free gaming experience

TÜVRheinland CERTIFIED

Flicker Free
Low Blue Light (Software Solution)

www.tuv.com
ID 0217008711

TUF Gaming VG34WQ5F has undergone stringent performance tests and is certified Flicker-free and Low Blue Light (Hardware solution) by TÜV Rheinland laboratories, a global provider of technical, safety, and certification services.

TUF GAMING VG34WQ5F MONITOR

Display	Panel Size (inch) : 34 Aspect Ratio : 21:9 Display Viewing Area (H x V) : 797.22 (H) x 333.72 (V) Display Surface : Anti-Glare Panel Type : Fast VA Viewing Angle (CR≧10, H/V) : 178°/ 178° Curvature : 1500R Pixel Pitch : 0.232mm Resolution : 3440x1440 Color Space (DCI-P3) : 95% Brightness (HDR, Peak) : 400 cd/㎡ Brightness (Typ.) : 400cd/㎡ Contrast Ratio (Typ.) : 4000:1 Display Colors : 1073.7M (10 bit) Response Time : 1ms(GTG), 0.5ms(min.)* Refresh Rate (Max) : 200Hz Dual Mode: Yes, 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 PIP / PBP Technology : Yes HDCP : Yes, 2.3 ELMB Sync: Yes VRR Technology : Yes (Adaptive-Sync) GameFast Input technology : Yes Shadow Boost : Yes DisplayWidget : Yes, DisplayWidget Center Low Blue Light : Yes ASUS Power Sync : Yes A.I. Assistant Technology : AI Visual, Dynamic Crosshair, Dynamic Shadow Boost
I/O Ports	Signal Input: DisplayPort 1.4 x 2 (HBR3) HDMI(v2.1) x 2 (TMDS) USB Hub : 2x USB 3.2 Gen 1 Type-A USB 3.2 (Signal) : x 1 PC Audio output : Yes (3.5 mm Mini-jack)
Speaker	Yes, 2Wx2
Signal Frequency	**WQHD Mode(3440*1440)** DP: 300~300KHz/48~200Hz(V) HDMI: 48~250KHz(H)/48~120Hz(V) **HD Mode(1720*720)** DP: 400~400KHz(H)/48~400Hz(V) HDMI: 27~255KHz(H)/48~360Hz(V)
Power Consumption	Power Consumption : <25W** Power Saving Mode : <0.5W Power Off Mode : <0.3W Voltage : 100-240V, 50/60Hz
Mechanical Design	Tilt : Yes (+20° ~ -5°) Height Adjustment : No VESA Wall Mounting : 100x100mm
Security	Kensington lock
Dimension (W x H x D)	Phys. Dimension : 81.0 x 45.7 x 19.3 cm (31.89" x 17.99" x 7.60") Phys. Dimension without Stand : 81.0 x 37.0 x 11.4 cm (31.90" x 14.57" x 4.49") Box Dimension : 90.0 x 47.0 x 18.6 cm (35.43" x 18.50" x 7.32")
Weight	Net Weight : 7.5 kg (16.53 lbs) Net Weight without Stand : 6.4 kg (14.11 lbs) Gross Weight : 10.0 kg (22.05 lbs)
Accessories	Power Cord, DisplayPort Cable, USB Type-B to A cable, L-shaped Screwdriver, Quick Start Guide, Warranty Card
Certificate	TÜV Flicker-free TÜV Low Blue Light VESA AdaptiveSync Display 200Hz VESA AdaptiveSync Display 400Hz VESA DisplayHDR 400 AMD FreeSync Premium

*0.5ms 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