

## ASUS TUF Gaming VG27AQ3A computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD LCD Black

**Brand :** ASUS

**Product family:** TUF Gaming

**Product code:** 90LM0940-B01970

**Product name :** VG27AQ3A

- 27-inch QHD(2560x1440) gaming monitor with 180Hz refresh rate designed for professional gamers and immersive gameplay
  - ASUS Extreme Low Motion Blur Sync (ELMB Sync) technology enables ELMB and variable-refresh-rate technologies to work simultaneously to eliminate ghosting and tearing for sharp gaming visuals with high frame rates
  - FreeSync Premium, G-Sync compatible and AdaptiveSync technology delivers a seamless, tear-free gaming experience by enabling VRR (variable refresh rate) by default
  - High Dynamic Range (HDR) technology supports HDR-10 format to enhance bright and dark areas
- TUF Gaming VG27AQ3A Gaming Monitor – 27-inch, QHD(2560x1440), 180Hz, Fast IPS, ELMB Sync, 1ms (GTG), FreeSync Premium™, G-Sync compatible, Variable Overdrive, 130% sRGB



Display		Ports & interfaces	
Display diagonal *	68.6 cm (27")	DisplayPorts quantity	1
Display resolution *	2560 x 1440 pixels	DisplayPort version	1.4
HD type *	Quad HD	Headphone out *	✓
Native aspect ratio *	16:9	Headphone outputs	1
Display technology *	LCD	HDCP	✓
Panel type *	IPS	HDCP version	2.2
Backlight type	LED	<b>Ergonomics</b>	
Touchscreen *	✗	VESA mounting *	✓
Display brightness (typical)	250 cd/m²	Panel mounting interface	100 x 100 mm
Response time *	1 ms	Cable lock slot *	✓
Anti-glare screen	✓	Cable lock slot type	Kensington
Screen shape *	Flat	Height adjustment *	✗
Contrast ratio (typical) *	1000:1	Swivelling	✓
Maximum refresh rate *	180 Hz	Swivel angle range	-20 - 20°
Viewing angle, horizontal	178°	Tilt adjustment	✓
Viewing angle, vertical	178°	Tilt angle range	-5 - 20°
Display number of colours *	16.7 million colours	<b>Power</b>	
Pixel pitch	0.233 x 0.233 mm	Energy efficiency class (SDR) *	F
Viewable size, horizontal	59.7 cm	Energy efficiency class (HDR) *	G
Viewable size, vertical	33.6 cm	Energy consumption (SDR) per 1000 hours *	26 kWh
Digital horizontal frequency	30 - 220 kHz	Energy consumption (HDR) per 1000 hours *	44 kWh
Digital vertical frequency	48 - 144 Hz	Power consumption (typical) *	35 W
High Dynamic Range (HDR) supported	✓	Power consumption (off)	0.3 W
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Power consumption (PowerSave)	0.5 W
Colour gamut standard	sRGB	AC input voltage	100 - 240 V
Colour gamut	130%	AC input frequency	50/60 Hz

Performance		Power	
NVIDIA G-SYNC *	✓	Energy efficiency scale	A to G
NVIDIA G-SYNC type	G-SYNC Compatible	European Product Registry for Energy Labelling (EPREL) code	1552301
AMD FreeSync *	✓	Weight & dimensions	
AMD FreeSync type	FreeSync Premium	Width (with stand)	615 mm
VESA Adaptive Sync support	✓	Depth (with stand)	214 mm
Flicker-free technology	✓	Height (with stand)	455 mm
Low Blue Light technology	✓	Weight (with stand)	4.6 kg
Game mode	✓	Width (without stand)	615 mm
Multimedia		Depth (without stand)	54 mm
Number of speakers	2	Height (without stand)	367 mm
RMS rated power	4 W	Weight (without stand)	3.6 kg
Built-in speaker(s) *	✓	Packaging data	
Built-in camera *	✗	Package width	686 mm
Design		Package depth	160 mm
Market positioning *	Gaming	Package height	475 mm
Product colour *	Black	Package weight	7.2 kg
Feet colour	Black	Package type	Box
Ports & interfaces		Other features	
Built-in USB hub *	✗	Motion blur reduction	✓
HDMI *	✓		
HDMI ports quantity	2		
HDMI version	2.0		



4711387079676



0197105079663



197105079663

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.