

## ASUS TUF Gaming VG27WQ3B computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD LCD Black

**Brand :** ASUS

**Product family:** TUF Gaming

**Product code:** 90LM0AQ1-B01170

**Product name :** VG27WQ3B

- 27-inch QHD 1500R curved gaming monitor with ultra-fast 180Hz refresh rate designed for professional gamers and immersive gameplay
- ASUS Fast IPS technology enables a 0.5 ms response time (min.) for sharp gaming visuals with high frame rates
- ASUS Extreme Low Motion Blur (ELMB) technology eliminating ghosting and tearing for sharp gaming visuals
- Shadow Boost enhances image details in dark areas, brightening scenes without over-exposing bright areas

TUF Gaming VG27WQ3B Gaming Monitor – 27 inch QHD, Curved, 180Hz, ELMB, FreeSync, 1ms GTG (0.5ms minimum), 90% DCI-P3, HDR, DisplayWidget Center

ASUS TUF Gaming VG27WQ3B. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Display technology: LCD, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in speaker(s). VESA mounting. Product colour: Black



Display		Ports & interfaces	
Display diagonal *	68.6 cm (27")	HDMI *	✓
Display resolution *	2560 x 1440 pixels	HDMI ports quantity	2
HD type *	Quad HD	HDMI version	2.0
Native aspect ratio *	16:9	DisplayPorts quantity	1
Display technology *	LCD	DisplayPort version	1.4
Panel type *	Fast VA	Headphone out *	✓
LED backlight	✓	Headphone outputs	1
Touchscreen *	✗	HDCP	✓
Display brightness (typical)	300 cd/m²	<b>Ergonomics</b>	
Response time *	1 ms	VESA mounting *	✓
Response time measurement type	GTG (Gray to Gray)	Panel mounting interface	100 x 100 mm
Anti-glare screen	✓	Cable lock slot *	✓
Screen shape *	Curved	Cable lock slot type	Kensington
Screen curvature rating	1500R	Height adjustment *	✗
Contrast ratio (typical) *	5000:1	Tilt adjustment	✓
Maximum refresh rate *	180 Hz	Tilt angle range	-5 - 23°
Viewing angle, horizontal	178°	<b>Power</b>	
Viewing angle, vertical	178°	Energy efficiency class (SDR) *	E
Display number of colours *	16.7 million colours	Energy efficiency class (HDR) *	G
Pixel pitch	0.233 x 0.233 mm	Energy consumption (SDR) per 1000 hours *	21 kWh
Viewable size, horizontal	59.7 cm	Energy consumption (HDR) per 1000 hours *	45 kWh
Viewable size, vertical	33.6 cm	Power consumption (typical) *	23 W
Digital horizontal frequency	267 - 267 kHz	Power consumption (standby) *	0.5 W
Digital vertical frequency	48 - 180 Hz	Power consumption (off)	0.3 W
Display diagonal (metric)	69 cm	Power consumption (PowerSave)	0.5 W
High Dynamic Range (HDR) supported	✓	AC input voltage	100 - 240 V
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)		

Display		Power	
Colour gamut standard	DCI-P3, sRGB	AC input frequency	50/60 Hz
sRGB coverage (typical)	125%	Energy efficiency scale	A to G
DCI-P3 coverage	90%	Weight & dimensions	
Performance		Width (with stand)	610 mm
AMD FreeSync *	✓	Depth (with stand)	193 mm
AMD FreeSync type	FreeSync	Height (with stand)	456 mm
VESA Adaptive Sync support	✓	Weight (with stand)	4.9 kg
Flicker-free technology	✓	Width (without stand)	610 mm
Low Blue Light technology	✓	Depth (without stand)	80 mm
Game mode	✓	Height (without stand)	367 mm
Multimedia		Weight (without stand)	4.2 kg
Number of speakers	2	Packaging data	
RMS rated power	4 W	Package width	680 mm
Built-in speaker(s) *	✓	Package depth	150 mm
Built-in camera *	✗	Package height	520 mm
Design		Package weight	6.9 kg
Market positioning *	Gaming	Package type	Box
Product colour *	Black	Sustainability	
Feet colour	Black	Sustainability certificates	Forest Stewardship Council (FSC) Mix
Ports & interfaces		Other features	
Built-in USB hub *	✗	Motion blur reduction	✓



4711387707784

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.

Publication date: 17-FEB-2025. Prints or copies of Information are only valid on the printed Publication date