

ASUS TUF Gaming VG27AQ computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD LED Black

Brand : ASUS

Product family: TUF Gaming

Product code: 90LM0500-B03370

Product name : VG27AQ

- 27-inch WQHD (2560x1440) IPS gaming monitor with ultrafast 155Hz refresh rate designed for professional gamers and immersive gameplay
 - ASUS Extreme Low Motion Blur Sync (ELMB SYNC) technology enables a 1ms response time (MPRT) together with G-SYNC Compatible, eliminating ghosting and tearing for sharp gaming visuals with high frame rates
 - Certified as G-SYNC Compatible, delivering a seamless, tear-free gaming experience by enabling VRR (variable refresh rate) by default
 - Compatible with industry-standard HDR10 high dynamic range for color and brightness levels that exceed the capabilities of ordinary monitors
 - Features an ergonomically designed stand to offer extensive swivel, tilt and height pivot adjustments
- 27" IPS, 2560x1440px, 16:9, 350 cd/m², 1000:1, 1ms, 155 Hz, 2x 2W, 2x HDMI 2.0, DisplayPort 1.2, 620x363x66 mm



Display		Ergonomics	
Display diagonal *	68.6 cm (27")	VESA mounting *	✓
Display resolution *	2560 x 1440 pixels	Panel mounting interface	100 x 100 mm
HD type *	Quad HD	Cable lock slot *	✓
Native aspect ratio *	16:9	Cable lock slot type	Kensington
Display technology *	LED	Height adjustment *	✓
Panel type *	IPS	Height adjustment	13 cm
Touchscreen *	✗	Pivot	✓
Display brightness (typical)	350 cd/m ²	Pivot angle	-90 - 90°
Response time *	1 ms	Swivelling	✓
Display surface	Matt	Swivel angle range	-90 - 90°
Screen shape *	Flat	Tilt adjustment	✓
Contrast ratio (typical) *	1000:1	Tilt angle range	-5 - 33°
Maximum refresh rate *	165 Hz	On Screen Display (OSD)	✓
Viewing angle, horizontal	178°	On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, Croatian, Czech, German, Dutch, English, Spanish, French, Hungarian, Indonesian, Italian, Japanese, Korean, Persian, Polish, Portuguese, Romanian, Russian, Thai, Turkish
Viewing angle, vertical	178°		
Display number of colours *	16.78 million colours	Number of OSD languages	21
Pixel pitch	0.233 x 0.233 mm	LED indicators	Status
Viewable size, horizontal	59.7 cm	Power	
Viewable size, vertical	33.6 cm	Energy efficiency class (SDR) *	G
Digital horizontal frequency	30 - 243 kHz	Energy efficiency class (HDR) *	G
Digital vertical frequency	48 - 165 Hz	Energy consumption (SDR) per 1000 hours *	32 kWh
High Dynamic Range (HDR) supported	✓	Energy consumption (HDR) per 1000 hours *	40 kWh
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Power consumption (typical) *	65 W
Performance		Power consumption (standby) *	0.5 W
NVIDIA G-SYNC *	✓	Power consumption (off)	0.5 W
NVIDIA G-SYNC type	G-SYNC Compatible		
AMD FreeSync *	✓		
AMD FreeSync type	FreeSync		
Flicker-free technology	✓		

Performance		Power	
Low Blue Light technology	✓	Energy efficiency scale	A to G
Multimedia		European Product Registry for Energy Labelling (EPREL) code	399151
Number of speakers	2	Weight & dimensions	
RMS rated power	4 W	Width (with stand)	620 mm
Built-in speaker(s) *	✓	Depth (with stand)	211 mm
Built-in camera *	✗	Height (with stand)	507 mm
Design		Weight (with stand)	5.8 kg
Market positioning *	Gaming	Width (without stand)	620 mm
Product colour *	Black	Depth (without stand)	66 mm
Ports & interfaces		Height (without stand)	363 mm
Built-in USB hub *	✗	Weight (without stand)	3.5 kg
DVI port	✗	Packaging data	
HDMI *	✓	Package width	704 mm
HDMI ports quantity	2	Package depth	210 mm
HDMI version	2.0	Package height	464 mm
DisplayPorts quantity	1	Package weight	8 kg
DisplayPort version	1.2	Packaging content	
Audio input	✗	Stand included	✓
Headphone out *	✓	Cables included	AC
HDCP	✓	Quick start guide	✓



4718017296762

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: 20-DEC-2024. Prints or copies of Information are only valid on the printed Publication date