

ASUS TUF Gaming VG27AQ1A computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD LED Black

Brand : ASUS

Product family: TUF Gaming

Product code: 90LM05Z0-B02370

Product name : VG27AQ1A

- 27 inch WQHD (2560 x 1440) IPS gaming monitor with ultrafast 170*Hz refresh rate designed for professional gamers and immersive gameplay
 - ASUS Extreme Low Motion Blur (ELMB) technology eliminating ghosting and tearing for sharp gaming visuals with high frame rates
 - G-SYNC Compatible ready* (processing), delivering a seamless, tear-free gaming experience by enabling VRR (variable refresh rate) by default
 - Supports both Adaptive-Sync with NVIDIA GeForce* graphics cards and FreeSync with AMD Radeon graphics cards *Compatible with NVIDIA GeForce GTX 10 series, GTX 16 series, RTX 20 series and newer graphics cards
 - Shadow Boost enhances image details in dark areas, brightening scenes without over-exposing bright areas
 27", WQHD, 2560 x 1440, IPS, 170Hz, 1ms MPRT, Extreme Low Motion Blur, G-SYNC Compatible ready, HDR 10

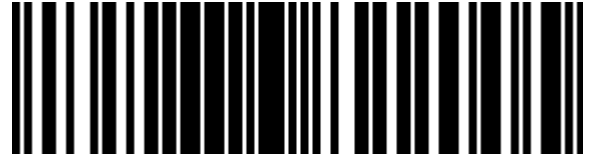


Display		Ports & interfaces	
Display diagonal *	68.6 cm (27")	HDMI ports quantity	2
Display resolution *	2560 x 1440 pixels	HDMI version	2.0
HD type *	Quad HD	DisplayPorts quantity	1
Native aspect ratio *	16:9	DisplayPort version	1.2
Display technology *	LED	Headphone out *	✓
Panel type *	IPS	Headphone outputs	1
Touchscreen *	✗	Headphone connectivity	3.5 mm
Display brightness (typical)	250 cd/m²	HDCP	✓
Response time *	1 ms	Ergonomics	
Display surface	Matt	VESA mounting *	✓
Screen shape *	Flat	Panel mounting interface	100 x 100 mm
Supported graphics resolutions	2560 x 1440	Cable lock slot *	✓
Aspect ratio	16:9	Cable lock slot type	Kensington
Contrast ratio (typical) *	1000:1	Height adjustment *	✗
Maximum refresh rate *	170 Hz	Swivelling	✓
Viewing angle, horizontal	178°	Swivel angle range	-20 - 20°
Viewing angle, vertical	178°	Tilt adjustment	✓
Display number of colours *	1.07 billion colours	Tilt angle range	-5 - 20°
Pixel pitch	0.2331 x 0.2331 mm	Power	
Viewable size, horizontal	59.7 cm	Energy efficiency class (SDR) *	G
Viewable size, vertical	33.6 cm	Energy efficiency class (HDR) *	Not available
Digital horizontal frequency	30 - 223 kHz	Energy consumption (SDR) per 1000 hours *	32 kWh
Digital vertical frequency	48 - 170 Hz	Power consumption (typical) *	32.1 W
High Dynamic Range (HDR) supported	✓	Power consumption (standby) *	0.5 W
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	Power consumption (off)	0.3 W
Performance		Energy efficiency scale	A to G
NVIDIA G-SYNC *	✓	Weight & dimensions	
NVIDIA G-SYNC type	G-SYNC Compatible	Width (with stand)	615 mm
AMD FreeSync *	✓	Depth (with stand)	214 mm
AMD FreeSync type	FreeSync	Height (with stand)	455 mm
VESA Adaptive Sync support	✓	Weight (with stand)	5.4 kg
Flicker-free technology	✓	Width (without stand)	615 mm
Low Blue Light technology	✓		

Multimedia		Weight & dimensions	
Number of speakers	2	Depth (without stand)	51 mm
RMS rated power	2 W	Height (without stand)	367 mm
Built-in speaker(s) *	✓	Weight (without stand)	4.3 kg
Built-in camera *	✗	Packaging data	
Design		Package width	689 mm
Market positioning *	Gaming	Package depth	510 mm
Product colour *	Black	Package height	194 mm
Frameless design	✓	Package weight	7.6 kg
Front bezel colour	Black	Package type	Box
Feet colour	Black	Packaging content	
Ports & interfaces		Stand included	✓
Built-in USB hub *	✗	Cables included	AC
DVI port	✗	Other features	
HDMI *	✓	Certification	TUV Flicker-free , TUV Low Blue Light
Logistics data			
		Harmonized System (HS) code	85285210



4718017784047



0192876822005



192876822005

Catalog Object Cloud



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.