

ASUS TUF Gaming VG27UQ1A computer monitor 68.6 cm (27") 3840 x 2160 pixels 4K Ultra HD LCD Black

Brand : ASUS

Product family: TUF Gaming

Product code: 90LM0AR0-B01371

Product name : VG27UQ1A

TUF Gaming VG27UQ1A Gaming Monitor – 27 inch 4K, HDR, 160Hz, ELMB Sync, 1ms response time, 95% DCI-P3, DisplayWidget Center, AMD FreeSync Premium, NVIDIA G-SYNC Compatible

ASUS TUF Gaming VG27UQ1A computer monitor 68.6 cm (27") 3840 x 2160 pixels 4K Ultra HD LCD Black:

The 27-inch TUF Gaming VG27UQ1A 4K UHD gaming monitor featuring a Fast IPS panel and NVIDIA® G-SYNC® Compatible for blistering-fast 160 Hz gaming. Its clever combination of Display Stream Compression (DSC), ASUS Extreme Low Motion Blur Sync (ELMB Sync) and AMD FreeSync™ Premium technologies enables buttery-smooth gaming on PCs. Console gamers can get their fix, too, as Supports up to 4K 120 Hz visuals via HDMI® 2.1 without chroma subsampling. In addition, it has a 95% DCI-P3 gamut to offer exceptional colors and contrast.



Display		Ports & interfaces	
Display diagonal *	68.6 cm (27")	HDMI ports quantity	2
Display resolution *	3840 x 2160 pixels	HDMI version	2.1
HD type *	4K Ultra HD	DisplayPorts quantity	1
Native aspect ratio *	16:9	DisplayPort version	1.4
Display technology *	LCD	Headphone out *	✓
Panel type *	Fast IPS	Headphone outputs	1
LED backlight	✓	HDCP	✓
Touchscreen *	✗	HDCP version	2.3
Display brightness (typical)	300 cd/m²	Ergonomics	
Response time *	1 ms	VESA mounting *	✓
Response time measurement type	GTG (Gray to Gray)	Panel mounting interface	100 x 100 mm
Anti-glare screen	✓	Wall mountable	✓
Screen shape *	Flat	Cable lock slot *	✓
Contrast ratio (typical) *	1000:1	Cable lock slot type	Kensington
Maximum refresh rate *	160 Hz	Height adjustment *	✗
Viewing angle, horizontal	178°	Tilt adjustment	✓
Viewing angle, vertical	178°	Tilt angle range	-5 - 20°
Display number of colours *	16.7 million colours	Power	
Pixel pitch	0.155 x 0.155 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 - 255 kHz	Energy consumption (HDR) per 1000 hours *	49 kWh
Digital vertical frequency	48 - 160 Hz	Power consumption (typical) *	32 W
Display diagonal (metric)	69 cm	Power consumption (off)	0.3 W
High Dynamic Range (HDR) supported	✓	Power consumption (PowerSave)	0.5 W
High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10)	AC input voltage	100 - 240 V
Colour gamut standard	DCI-P3	AC input frequency	50/60 Hz
Colour gamut	95%	Energy efficiency scale	A to G
Performance		Weight & dimensions	
NVIDIA G-SYNC *	✓	Width (with stand)	614.8 mm
NVIDIA G-SYNC type	G-SYNC Compatible	Depth (with stand)	213.8 mm
AMD FreeSync *	✓	Height (with stand)	455 mm
AMD FreeSync type	FreeSync Premium		

Performance		Weight & dimensions	
VESA Adaptive Sync support	✓	Weight (with stand)	4.8 kg
Flicker-free technology	✓	Width (without stand)	614.8 mm
Low Blue Light technology	✓	Depth (without stand)	57 mm
Game mode	✓	Height (without stand)	366.5 mm
		Weight (without stand)	4 kg
Multimedia		Packaging data	
Number of speakers	2	Package width	689 mm
RMS rated power	4 W	Package depth	160 mm
Built-in speaker(s) *	✓	Package height	475 mm
Built-in camera *	✗	Package weight	6.6 kg
		Package type	Box
Design		Sustainability	
Market positioning *	Gaming		
Product colour *	Black	Sustainability certificates	Forest Stewardship Council (FSC)
Feet colour	Black		Mix
Ports & interfaces		Other features	
Built-in USB hub *	✗	Shadow control	✓
HDMI *	✓	Motion blur reduction	✓



4711387747797

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