

## ASUS TUF Gaming VG32UQA1A computer monitor 80 cm (31.5") 3840 x 2160 pixels 4K Ultra HD Black

**Brand :** ASUS

**Product family:** TUF Gaming

**Product code:** 90LM08L0-B01970

**Product name :** VG32UQA1A

- 31.5-inch 4K (3840 x 2160) gaming monitor with overclock to 160Hz 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 delivers a seamless, tear-free gaming experience by enabling VRR (variable refresh rate) by default
  - High Dynamic Range (HDR) technology with DisplayHDR™ 400 compliance supports HDR-10 format to enhance bright and dark areas
  - HDMI® 2.1 supports native 4K 120 Hz gaming without chroma subsampling (4:4:4) on PlayStation® 5 and Xbox Series X
- 31.5" VA 4K 3840 x 2160, 1ms, 160Hz, HDCP, DisplayPort, HDMI, USB, 45W, 100 - 240V, 50/60Hz



Display		Ports & interfaces	
Display diagonal *	80 cm (31.5")	Built-in USB hub *	✓
Display resolution *	3840 x 2160 pixels	USB hub version	3.2 Gen 1 (3.1 Gen 1)
HD type *	4K Ultra HD	USB Type-A downstream ports quantity	2
Native aspect ratio *	16:9	HDMI *	✓
Panel type *	VA	HDMI ports quantity	2
Backlight type	LED	HDMI version	2.1
Touchscreen *	✗	DisplayPorts quantity	1
Display brightness (peak)	450 cd/m <sup>2</sup>	DisplayPort version	1.4
Display brightness (typical)	400 cd/m <sup>2</sup>	Headphone out *	✓
Response time	1 ms	Headphone outputs	1
Display surface	Matt	Headphone connectivity	3.5 mm
Anti-glare screen	✓	HDCP	✓
Screen shape *	Flat	HDCP version	2.2
Contrast ratio (typical) *	2500:1	Ergonomics	
Maximum refresh rate *	160 Hz	VESA mounting *	✓
Viewing angle, horizontal	178°	Panel mounting interface	100 x 100 mm
Viewing angle, vertical	178°	Wall mountable	✓
Display number of colours *	1.073 billion colours	Cable lock slot *	✓
Pixel pitch	0.182 x 0.182 mm	Cable lock slot type	Kensington
Horizontal scan range	180 - 317 kHz	Height adjustment *	✗
Vertical scan range	48 - 160 Hz	Tilt angle range	15 - -5°
Viewable size, horizontal	69.7 cm	Tilt adjustment	✓
Viewable size, vertical	39.2 cm	Power	
High Dynamic Range (HDR) supported	✓	Power consumption (typical) *	45 W
High Dynamic Range (HDR) technology	DisplayHDR 400, High Dynamic Range 10 (HDR10)	Power consumption (off)	0.3 W
RGB colour space	sRGB	Power consumption (PowerSave)	0.5 W
Colour gamut	120%	AC input voltage	100 - 240 V
sRGB coverage (typical)	120%	AC input frequency	50 - 60 Hz
Performance		Weight & dimensions	
NVIDIA G-SYNC *	✗	Width (with stand)	716 mm
AMD FreeSync *	✓	Depth (with stand)	214 mm

Performance		Weight & dimensions	
AMD FreeSync type	FreeSync Premium	Height (with stand)	496 mm
Flicker-free technology	✓	Weight (with stand)	7.5 kg
Low Blue Light technology	✓	Width (without stand)	716 mm
Game mode	✓	Depth (without stand)	55 mm
Multimedia		Height (without stand)	427 mm
Built-in speaker(s) *	✓	Weight (without stand)	6.6 kg
Built-in camera *	✗	Packaging data	
Number of speakers	2	Package width	950 mm
RMS rated power	4 W	Package depth	156 mm
Design		Package height	550 mm
Market positioning *	Gaming	Package weight	10.5 kg
Product colour *	Black	Package type	Box
Feet colour	Black		



4711081983835

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