



## ASUS TUF Gaming VG32AQ1A computer monitor 80 cm (31.5") 2560 x 1440 pixels Wide Quad HD LED Black

**Brand :** ASUS

**Product family:** TUF Gaming

**Product code:** 90LM07L0-B02370

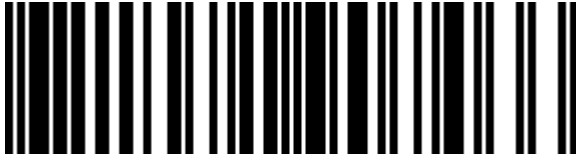
**Product name :** VG32AQ1A

- 31.5-inch WQHD (2560 x 1440) gaming monitor with overclock to 170Hz refresh rate designed for professional gamers and immersive gameplay
  - 1ms (MPRT) response time for smooth gameplay, and ASUS Extreme Low Motion Blur (ELMB™) technology to further reduce ghosting and motion blur
  - FreeSync Premium delivers a seamless, tear-free gaming experience by enabling VRR (variable refresh rate) by default
  - High Dynamic Range (HDR) technology supports HDR-10 format to enhance bright and dark areas
  - Supports both Adaptive-Sync with NVIDIA GeForce\* graphics cards and Freesync™ Premium with AMD graphics cards. \*Compatible with NVIDIA GeForce GTX 10 series, GTX 16 series, RTX 20 series and newer graphics cards
- TUF Gaming VG32AQ1A Gaming Monitor - 31.5 inch WQHD (2560 x 1440), Overclock to 170Hz (above 144Hz), Extreme Low Motion Blur™, Freesync Premium™, 1ms (MPRT), Shadow Boost, HDR, DisplayWidget Lite



Display		Ports & interfaces	
Display diagonal *	80 cm (31.5")	Built-in USB hub *	✗
Display resolution *	2560 x 1440 pixels	HDMI *	✓
HD type *	Wide Quad HD	HDMI ports quantity	2
Native aspect ratio *	16:9	HDMI version	2.0
Display technology *	LED	DisplayPorts quantity	1
Panel type *	VA	DisplayPort version	1.2
Backlight type	LED	Headphone out *	✓
Touchscreen *	✗	HDCP	✓
Display brightness (typical)	300 cd/m <sup>2</sup>	HDCP version	2.2
Response time *	1 ms	<b>Ergonomics</b>	
Anti-glare screen	✓	VESA mounting *	✓
Screen shape *	Flat	Panel mounting interface	100 x 100 mm
Contrast ratio (typical) *	3000:1	Cable lock slot *	✓
Contrast ratio (dynamic)	100000000:1	Cable lock slot type	Kensington
Dynamic contrast ratio marketing name	ASUS Smart Contrast Ratio (ASCR)	Height adjustment *	✗
Maximum refresh rate *	170 Hz	Tilt angle range	-5 - 20°
Viewing angle, horizontal	178°	<b>Power</b>	
Viewing angle, vertical	178°	Power consumption (typical) *	26 W
Display number of colours *	16.7 million colours	Power consumption (off)	0.3 W
Pixel pitch	0.272 x 0.272 mm	Power consumption (PowerSave)	0.5 W
Viewable size, horizontal	69.7 cm	AC input voltage	100 - 240 V
Viewable size, vertical	39.2 cm	AC input frequency	50 - 60 Hz
Digital horizontal frequency	30 - 223 kHz	European Product Registry for Energy Labelling (EPREL) code	1318849
Digital vertical frequency	48 - 144 Hz	<b>Weight &amp; dimensions</b>	
sRGB coverage (typical)	125%	Width (with stand)	716.3 mm
<b>Performance</b>		Depth (with stand)	213.8 mm
NVIDIA G-SYNC *	✗	Height (with stand)	496.2 mm
AMD FreeSync *	✓	Weight (with stand)	6.7 kg
AMD FreeSync type	FreeSync Premium	Width (without stand)	716.3 mm
Flicker-free technology	✓	Depth (without stand)	54.9 mm
Low Blue Light technology	✓	Height (without stand)	426.2 mm
Game mode	✓		

Multimedia		Weight & dimensions	
Number of speakers	2	Weight (without stand)	5.7 kg
RMS rated power	4 W	<b>Packaging data</b>	
Built-in speaker(s) *	✓	Package width	803 mm
Built-in camera *	✗	Package depth	560 mm
<b>Design</b>		Package height	187 mm
Market positioning *	Gaming	Package weight	9.72 kg
Product colour *	Black	Package type	Box
Feet colour	Black	<b>Packaging content</b>	
		Stand included	✓
		Quick start guide	✓



4711081907466



0195553907453



195553907453

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.