

ASUS TUF Gaming VG249QM1A computer monitor 60.5 cm (23.8") 1920 x 1080 pixels Full HD Black

Brand : ASUS

Product family: TUF Gaming

Product code: 90LM06J0-B02370

Product name : VG249QM1A

- 23.8-inch FHD (1920x1080) Fast IPS gaming monitor with ultrafast 270Hz(OC) refresh rate designed for professional gamers and immersive gameplay
 - ASUS Extreme Low Motion Blur (ELMB™) technology enables a 1ms response time (GTG), eliminating ghosting for sharp gaming visuals
 - FreeSync Premium and G-Sync compatible delivers 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™ Premium with AMD graphics cards. *Compatible with NVIDIA GeForce GTX 10 series, GTX 16 series, RTX 20 series and newer graphics cards
 TUF Gaming VG249QM1A Gaming Monitor – 23.8 inch FHD (1920x1080), Fast IPS, overclocking 270 Hz (Above 144Hz, 240Hz), Extreme Low Motion Blur, 1ms (GTG), 99% sRGB, FreeSync Premium, G-Sync compatible



Display		Ports & interfaces	
Display diagonal *	60.5 cm (23.8")	HDMI *	✓
Display resolution *	1920 x 1080 pixels	HDMI ports quantity	2
HD type *	Full HD	HDMI version	2.0
Native aspect ratio *	16:9	DisplayPorts quantity	1
Panel type *	IPS	DisplayPort version	1.2
Backlight type	LED	Headphone out *	✓
Touchscreen *	✗	Headphone outputs	1
Display brightness (typical)	350 cd/m²	HDCP	✓
Response time	1 ms	HDCP version	1.4
Anti-glare screen	✓	Ergonomics	
Screen shape *	Flat	VESA mounting *	✓
Contrast ratio (typical) *	1000:1	Panel mounting interface	100 x 100 mm
Contrast ratio (dynamic)	10000000:1	Cable lock slot *	✓
Dynamic contrast ratio marketing name	ASUS Smart Contrast Ratio (ASCR)	Cable lock slot type	Kensington
Maximum refresh rate *	270 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	0.2745 x 0.2745 mm	Energy efficiency class (SDR) *	E
Horizontal scan range	255 - 255 kHz	Energy consumption (SDR) per 1000 hours *	18 kWh
Vertical scan range	48 - 270 Hz	Power consumption (typical) *	18 W
Viewable size, horizontal	52.7 cm	Power consumption (off)	0.3 W
Viewable size, vertical	29.6 cm	Power consumption (PowerSave)	0.5 W
Digital horizontal frequency	30 - 255 kHz	AC input voltage	100 - 240 V
Digital vertical frequency	48 - 240 Hz	AC input frequency	50 - 60 Hz
sRGB coverage (typical)	99%	Energy efficiency scale	A to G
Performance		European Product Registry for Energy Labelling (EPREL) code	1231117
NVIDIA G-SYNC *	✓	Packaging content	
NVIDIA G-SYNC type	G-SYNC Compatible	Stand included	✓
AMD FreeSync *	✓	Cables included	AC, DisplayPort, HDMI
AMD FreeSync type	FreeSync Premium	Quick start guide	✓
Flicker-free technology	✓		
Low Blue Light technology	✓		

Performance		Weight & dimensions	
Shadow control	✓	Width (with stand)	540.9 mm
Motion blur reduction	✓	Depth (with stand)	178.6 mm
Game mode	✓	Height (with stand)	392.3 mm
Smart modes	Game	Weight (with stand)	4.2 kg
Multimedia		Width (without stand)	540.9 mm
Built-in speaker(s) *	✓	Depth (without stand)	59.7 mm
Built-in camera *	✗	Height (without stand)	324.8 mm
Number of speakers	2	Weight (without stand)	3.62 kg
RMS rated power	4 W	Packaging data	
Design		Package width	605 mm
Market positioning *	Gaming	Package depth	152 mm
Product colour *	Black	Package height	416 mm
Certification	TÜV Flicker-free TÜV Low Blue Light	Package weight	5.9 kg
	AMD FreeSync Premium G-SYNC Compatible	Package type	Box
Ports & interfaces			
Built-in USB hub *	✗		



4711081766674



0195553766685



195553766685

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