

GIGABYTE M27Q3 27" QHD Gaming Monitor - 2560 x 1440, 300Hz, 1ms, 400 cd/m², FreeSync Premium, Display HDR400, HDMI 2.0, Displayport 1.4



Brand : GIGABYTE

Product code: M27Q3 EK

Product name : M27Q3 27" QHD Gaming Monitor - 2560 x 1440, 300Hz, 1ms, 400 cd/m², FreeSync Premium, Display HDR400, HDMI 2.0, Displayport 1.4

- 27-inch SuperSpeed IPS panel with QHD resolution
 - 300Hz refresh rate (OC 320Hz) , 1ms response time
 - Supports DisplayHDR 400, FreeSync Premium, and G-SYNC Compatible
 - KVM cross-platform control
 - Console gaming at 4K/ 120Hz via HDMI 2.1
 - Colour gamut: 95% DCI-P3/ 132% sRGB
 - Ergonomic design: Tilt, swivel, pivot, and height adjustments
- M27Q3 27" QHD Gaming Monitor - 2560 x 1440, 300Hz, 1ms, 400 cd/m², FreeSync Premium, Display HDR400, HDMI 2.0, Displayport 1.4

[GIGABYTE M27Q3 27" QHD Gaming Monitor - 2560 x 1440, 300Hz, 1ms, 400 cd/m², FreeSync Premium, Display HDR400, HDMI 2.0, Displayport 1.4:](#)

The GIGABYTE M27Q3 monitor delivers exceptional picture quality with 2K resolution at an impressive 300Hz. With its 1ms response time, 95% DCI-P3 color accuracy, G-SYNC compatibility, DisplayHDR 400, and KVM functionality, this monitor offers premium performance. It features HDMI 2.1 for 4K/120Hz console gaming and advanced cooling in an ergonomic design that balances high performance with versatility.

Display		Ports & interfaces	
Display diagonal *	68.6 cm (27")	HDMI *	✓
Display resolution *	2560 x 1440 pixels	HDMI ports quantity	2
HD type *	Quad HD	HDMI version	2.1
Native aspect ratio *	16:9	DisplayPorts quantity	1
Display technology *	LED	DisplayPort version	1.2
Panel type *	SS-IPS	Headphone out *	✓
LED backlight	✓	Headphone outputs	1
Backlight type	Edge LED	Ergonomics	
Touchscreen *	✗	VESA mounting *	✓
Display brightness (typical)	400 cd/m²	Panel mounting interface	100 x 100 mm
Response time *	1 ms	Cable lock slot *	✓
Response time measurement type	GTG (Gray to Gray)	Cable lock slot type	Kensington
Anti-glare screen	✓	Height adjustment *	✓
Screen shape *	Flat	Adjustable height (max)	13 cm
Contrast ratio (typical) *	1000:1	Pivot	✓
Maximum refresh rate *	300 Hz	Pivot angle	0 - 90°
Viewing angle, horizontal	178°	Swivel angle range	-15 - 15°
Viewing angle, vertical	178°	Tilt adjustment	✓
Display number of colours *	1.07 billion colours	Tilt angle range	-5 - 20°
Pixel pitch	0.2328 x 0.2328 mm	Power	
Viewable size, horizontal	59.7 cm	Energy efficiency class (SDR) *	F
Viewable size, vertical	33.5 cm	Energy efficiency class (HDR) *	G
High Dynamic Range (HDR) supported	✓	Energy consumption (SDR) per 1000 hours *	26 kWh
High Dynamic Range (HDR) technology	DisplayHDR 400	Energy consumption (HDR) per 1000 hours *	49 kWh
Colour depth	8 bit	Power consumption (typical) *	27 W
Colour gamut standard	DCI-P3	Power consumption (standby) *	0.5 W
Colour gamut	95%	Power consumption (off)	0.3 W
sRGB coverage (typical)	132%		
DCI-P3 coverage	95%		

Performance		Power	
NVIDIA G-SYNC *	✓	AC input voltage	100 - 240 V
NVIDIA G-SYNC type	G-SYNC Compatible	AC input frequency	50/60 Hz
AMD FreeSync *	✓	Power supply type	Internal
AMD FreeSync type	FreeSync Premium	Energy efficiency scale	A to G
Flicker-free technology	✓	Weight & dimensions	
Multimedia		Width (with stand)	612 mm
Built-in speaker(s) *	✗	Depth (with stand)	192 mm
Built-in camera *	✗	Height (with stand)	515 mm
Design		Weight (with stand)	6.48 kg
Market positioning *	Gaming	Width (without stand)	612 mm
Product colour *	Black	Depth (without stand)	59 mm
Feet colour	Black	Height (without stand)	371 mm
Ports & interfaces		Weight (without stand)	4.87 kg
Built-in USB hub *	✓	Packaging data	
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Package width	800 mm
Number of upstream ports	1	Package depth	169 mm
USB Type-A downstream ports quantity	2	Package height	480 mm
USB Type-C downstream ports quantity	1	Package weight	8.78 kg
USB Type-C DisplayPort Alternate Mode	✓	Packaging content	
USB Power Delivery (USB PD)	✓	Stand included	✓
USB Power Delivery up to	18 W	Cables included	AC, DisplayPort, HDMI, USB
		Quick start guide	✓
		Other features	
		Warranty period	3 year(s)
		Technical details	
		Native refresh rate	60 Hz



0889523048344

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. Automated scraping, data mining, or harvesting for the purpose of training machine learning models, neural networks, or artificial intelligence systems is strictly prohibited without a commercial license.