

## GIGABYTE M27Q2 QD 27" QHD Gaming Monitor - 2560 x 1440, 200Hz, 1ms, 350 cd/m<sup>2</sup>, FreeSync Premium, Display HDR400, HDMI 2.0, Displayport 1.4



**Brand :** GIGABYTE

**Product code:** M27Q2 EK

**Product name :** M27Q2 QD 27" QHD Gaming Monitor - 2560 x 1440, 200Hz, 1ms, 350 cd/m<sup>2</sup>, FreeSync Premium, Display HDR400, HDMI 2.0, Displayport 1.4

- 27-inch SuperSpeed IPS panel with QHD resolution
- 200Hz refresh rate (OC 210Hz), 1ms response time
- Supports DisplayHDR 400, FreeSync Premium, and G-SYNC Compatible
- KVM cross-platform control
- Quantum Dot Technology
- Colour: 10 bits colour depth with 99% DCI-P3 / 83% BT.2020 colour gamut
- Ergonomic design: Tilt, swivel, pivot, and height adjustments

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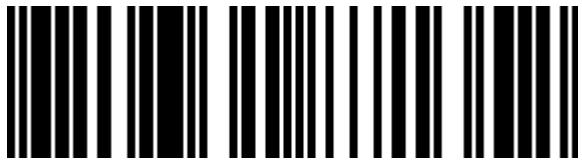
GIGABYTE M27Q2 QD 27" QHD Gaming Monitor - 2560 x 1440, 200Hz, 1ms, 350 cd/m<sup>2</sup>, FreeSync Premium, Display HDR400, HDMI 2.0, Displayport 1.4:

The GIGABYTE M27Q2 monitor delivers exceptional picture quality with 2K resolution at an impressive 200Hz. With its Quantum Dot technology, 1ms response time, 99% DCI-P3 color accuracy, G-SYNC compatibility, DisplayHDR 400, and KVM functionality, this monitor offers premium performance. It also features advanced cooling in an ergonomic design that balances high performance with versatility.



<b>Display</b>		<b>Ports &amp; interfaces</b>	
Display diagonal *	68.6 cm (27")	HDMI *	✓
Display resolution *	2560 x 1440 pixels	HDMI ports quantity	2
HD type *	Quad HD	HDMI version	2.0
Native aspect ratio *	16:9	DisplayPorts quantity	1
Display technology *	LED	DisplayPort version	1.4
Panel type *	SS-IPS	Headphone out *	✓
Touchscreen *	✗	Headphone outputs	1
Display brightness (typical)	350 cd/m <sup>2</sup>	<b>Ergonomics</b>	
Response time *	1 ms	VESA mounting *	✓
Response time measurement type	GTG (Gray to Gray)	Panel mounting interface	100 x 100 mm
Anti-glare screen	✓	Cable lock slot *	✓
Screen shape *	Flat	Cable lock slot type	Kensington
Contrast ratio (typical) *	1000:1	Height adjustment *	✓
Maximum refresh rate *	200 Hz	Adjustable height (max)	13 cm
Viewing angle, horizontal	178°	Pivot	✓
Viewing angle, vertical	178°	Pivot angle	0 - 90°
Display number of colours *	1.07 billion colours	Swivel angle range	0 - 15°
Pixel pitch	0.2331 x 0.2331 mm	Tilt adjustment	✓
Viewable size, horizontal	59.7 cm	Tilt angle range	-5 - 21°
Viewable size, vertical	33.6 cm	<b>Power</b>	
High Dynamic Range (HDR) supported	✓	Energy efficiency class (SDR) *	E
High Dynamic Range (HDR) technology	DisplayHDR 400	Energy efficiency class (HDR) *	G
Colour depth	8 bit	Energy consumption (SDR) per 1000 hours *	19 kWh
Colour gamut standard	DCI-P3	Energy consumption (HDR) per 1000 hours *	36 kWh
Colour gamut	99%	Power consumption (typical) *	30 W
sRGB coverage (typical)	150%	Power consumption (standby) *	0.5 W
DCI-P3 coverage	99%		

<b>Performance</b>		<b>Power</b>	
NVIDIA G-SYNC *	✗	Power consumption (off)	0.3 W
AMD FreeSync *	✓	AC input voltage	100 - 240 V
AMD FreeSync type	FreeSync Premium	AC input frequency	50/60 Hz
Flicker-free technology	✓	Power supply type	Internal
		Energy efficiency scale	A to G
<b>Multimedia</b>		<b>Weight &amp; dimensions</b>	
Built-in speaker(s) *	✗	Width (with stand)	612 mm
Built-in camera *	✗	Depth (with stand)	192 mm
		Height (with stand)	515 mm
<b>Design</b>		<b>Weight (with stand)</b>	
Market positioning *	Gaming	Width (without stand)	612 mm
Product colour *	Black	Depth (without stand)	59 mm
Feet colour	Black	Height (without stand)	371 mm
		Weight (without stand)	4.3 kg
<b>Ports &amp; interfaces</b>		<b>Packaging data</b>	
Built-in USB hub *	✓	Package width	800 mm
USB hub version	3.2 Gen 1 (3.1 Gen 1)	Package depth	169 mm
Number of upstream ports	1	Package height	480 mm
USB Type-A downstream ports quantity	2	Package weight	8.19 kg
USB Type-C downstream ports quantity	1		
USB Type-C DisplayPort Alternate Mode	✓		
USB Power Delivery (USB PD)	✓		
USB Power Delivery up to	18 W		
<b>Packaging content</b>		<b>Packaging content</b>	
		Stand included	✓
		Cables included	AC, DisplayPort, HDMI, USB
		Quick start guide	✓
<b>Other features</b>		<b>Other features</b>	
		Warranty period	3 year(s)



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### Catalog Object Cloud



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