GIGABYTE

GIGABYTE M27Q X 27" QHD Gaming Monitor - 2560 x 1440, 240Hz, 1ms, 250 cd/m², FreeSync Premium, Display HDR400, HDMI 2.0, Displayport 1.4

Brand : GIGABYTE

Product code: M27Q X EU

Product name : M27Q X 27" QHD Gaming Monitor - 2560 x 1440, 240Hz, 1ms, 250 cd/m², FreeSync Premium, Display HDR400, HDMI 2.0, Displayport 1.4

- 27-inch SuperSpeed IPS display with QHD resolution
- KVM cross-platform control
- 240Hz refresh rate, 1ms response time
- 10 bits, 94% DCI-P3
- Build in Stereos with clear sound
- Supports AMD FreeSync Premium, VESA Display HDR400
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GIGABYTE M27Q X features a 27-inch QHD with a 240Hz refresh rate, 1ms response time, and 10-bit color, offering you a fluid gaming experience and detailed display quality. With an exclusive KVM, controlling across platforms cannot be any easier. Enjoy everything on M27Q X.

Display

Display diagonal *	68.6 cm (27")
Display resolution *	2560 x 1440 pixels
HD type *	Quad HD
Display technology *	LED
Panel type *	SS-IPS
Backlight type	Edge LED
Touchscreen *	✖
Display brightness (typical)	350 cd/m²
Response time *	1 ms
Anti-glare screen	✖
Screen shape *	Flat
Contrast ratio (typical) *	1000:1
Maximum refresh rate *	240 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Pixel pitch	0.331 x 0.2331 mm
Viewable size, horizontal	59.7 cm
Viewable size, vertical	33.6 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	DisplayHDR 400, High Dynamic Range (HDR) 400
Colour depth	8 bit
Colour gamut standard	DCI-P3
Colour gamut	92%
sRGB coverage (typical)	140%

Performance

NVIDIA G-SYNC *	✖
AMD FreeSync *	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Cable lock slot *	✔
Cable lock slot type	Kensington
Height adjustment *	✔
Height adjustment	13 cm
Tilt adjustment	✔
Tilt angle range	-5 - 20°

Power

Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	26 kWh
Energy consumption (HDR) per 1000 hours *	45 kWh
Power consumption (typical) *	25 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
Input current	4.74 A
AC adapter output voltage	19 V
Energy efficiency scale	A to G
European Product Registry for Energy Labelling (EPREL) code	431704

Weight & dimensions

Width (with stand)	615.1 mm
Depth (with stand)	193.7 mm
Height (with stand)	535.7 mm
Weight (with stand)	5.16 kg

Performance

AMD FreeSync type	FreeSync Premium

Multimedia

Number of speakers	2
RMS rated power	2 W
Built-in speaker(s) *	✔
Built-in camera *	✖

Design

Market positioning *	Gaming
Product colour *	Black
Front bezel colour	Black

Ports & interfaces

Built-in USB hub *	✔
USB upstream port type	USB Type-C
Number of upstream ports	1
Number of USB Type-C upstream ports quantity	1
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out *	✔

Weight & dimensions

Width (without stand)	615.1 mm
Depth (without stand)	42.2 mm
Height (without stand)	367.4 mm
Weight (without stand)	3.45 kg

Packaging data

Package width	720 mm
Package depth	200 mm
Package height	470 mm
Package weight	8.12 kg
Package type	Box

Packaging content

Cables included	HDMI, USB
Quick start guide	✔

Other features

Brand specific technologies	Black Stabiliser, Crosshair
Warranty period	3 year(s)

Logistics data

Products per shipping (inner) case	1 pc(s)

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