

MSI G27CQ4 E2, 68.6 cm (27"), 2560 x 1440 pixels, Wide Quad HD, LCD, 1 ms, Black

27" - 2560 x 1440 WQHD - 16:9 - VA - 1 ms - 170 Hz - 1500R - 2x HDMI - DisplayPort - Earphone out - VESA - Tilt



Group	Flat Screens
Manufacturer	MSI
Manufacturer item no.	G27CQ4 E2
EAN/UPC	4719072964283

Description

CURVED FOR YOUR VIEWING PLEASURE

MSI Gaming monitors use a curved display panel that has a curvature rate of 1500R, which is the most comfortable and suitable for a wide range of applications from general computing to gaming. Curved panels also help with gameplay immersion, making you feel more connected to the entire experience.

Visualize your victory with MSI G27CQ4 E2 Curved Gaming™ monitor. Equipped with a 2560x1440, 170hz Refresh rate, 1ms response time panel, G27CQ4 E2 will give you the competitive edge you need to take down your opponents. Built with adaptive sync, G27CQ4 E2 can match the display's refresh rate with your GPU for ultra-smooth gameplay. Make sure you can hit your mark with all the latest technologies built-in the MSI Curved Gaming™ monitor for competitive play.

VIEW WIDER FIGHT BETTER

MSI Gaming curved gaming monitor features a 27" WQHD panel that supports resolution up to 2560x1440. This 16:9 panel allows gamers to examine bigger game scenes compared to other traditional FHD panels, and put them ahead of other competitors. Such resolution also allows gamers to multitask with several windows displayed in the same time, providing the efficiency for them to achieve everything they want.

170HZ REFRESH RATE + 1MS RESPONSE TIME

MSI Gaming monitors are equipped with a 170hz refresh rate + 1ms response time VA LED panel which has the most benefit in fast moving game genres such as first person shooters, fighters, racing sims, real-time strategy, and sports. These type of games require very fast and precise movements, which an ultra-high refresh rate and fast response time monitor will put you ahead of your competition.

TEAR FREE, STUTTER FREE, FLUID GAMING

Gaming shouldn't be a choice between choppy gameplay or broken frames. With MSI gaming monitors, it doesn't have to be. Get fluid, artifact-free performance at virtually any framerate with AMD FreeSync™ technology.

ANTI-FLICKER TECHNOLOGY

Generic monitor displays normally have a flicker-rate of about 200-times per second, which is unnoticeable to the naked eye, but can cause fatigue over time. MSI Anti-Flicker technology provides a very comfortable viewing experience by reducing the amount of flicker.

178 DEGREES OF WIDE VIEWING ANGLE

By having a large viewing angle, MSI gaming monitors has more leeway for placing your monitor in your setup without giving up the optimal viewing experience. Colors and details will stay sharp at more angles compared to other monitors with less viewing angles.

Main features

General	
Display diagonal	68.6 cm
Display resolution	2560 x 1440 pixels
HD type	Wide Quad HD
Display technology	LCD
Response time	1 ms
Native aspect ratio	16:9
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
VESA mounting	Yes
Product colour	Black

Extended details

Display	
Display diagonal	68.6 cm
Display resolution	2560 x 1440 pixels
Native aspect ratio	16:9
Display technology	LCD
Touchscreen	No
HD type	Wide Quad HD
Panel type	VA
Display brightness (typical)	250 cd/m²
Response time	1 ms
Anti-glare screen	Yes
Screen shape	Curved
Screen curvature rating	1500R
Contrast ratio (typical)	3000:1
Contrast ratio (dynamic)	100000000:1
Maximum refresh rate	170 Hz
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
Display number of colours	1.07 billion colours
Pixel pitch	0.233 x 0.233 mm
Viewable size, horizontal	59.7 cm
Viewable size, vertical	33.6 cm
Digital horizontal frequency	90.9 - 251.1 kHz
Digital vertical frequency	48 - 170 Hz
Display diagonal (metric)	69 cm

High Dynamic Range (HDR) supported	Yes
RGB colour space	DCI-P3
Colour gamut	91 %
sRGB coverage (typical)	114 %
Performance	
NVIDIA G-SYNC	No
AMD FreeSync	Yes
AMD FreeSync type	FreeSync Premium
Flicker-free technology	Yes
Low Blue Light technology	Yes
Ports & interfaces	
Built-in USB hub	No
HDMI	Yes
HDMI ports quantity	2
HDMI version	2.0b
DisplayPorts quantity	1
DisplayPort version	1.2a
Headphone out	Yes
Headphone outputs	1
DC-in jack	Yes
Design	
Market positioning	Gaming
Product colour	Black
Frameless design	Yes
Feet colour	Black
Multimedia	
Built-in camera	No
Ergonomics	
VESA mounting	Yes
Panel mounting interface	100 x 100 mm
Cable lock slot	Yes
Cable lock slot type	Kensington
Height adjustment	No
Tilt angle range	-5 - 20 °
Tilt adjustment	Yes
Packaging content	
Stand included	Yes

Manual	Yes
Weight & dimensions	
Width (with stand)	611.5 mm
Depth (with stand)	225.4 mm
Height (with stand)	457.9 mm
Weight (with stand)	4.7 kg
Width (without stand)	611.5 mm
Depth (without stand)	75.9 mm
Height (without stand)	372.8 mm
Weight (without stand)	4 kg
Packaging data	
Package width	698 mm
Package depth	172 mm
Package height	488 mm
Package weight	6.5 kg
Power	
Energy efficiency class (SDR)	G
Energy efficiency class (HDR)	G
Energy consumption (SDR) per 1000 hours	33 kWh
Energy consumption (HDR) per 1000 hours	60 kWh
AC input voltage	100 - 240 V
AC input frequency	50 - 60 Hz
Power supply type	External
Energy efficiency scale	A to G
Sustainability	
European Product Registry for Energy Labelling (EPREL) code	1209406