

## GIGABYTE GS27QCA 27" QHD Curved Gaming Monitor - 2560 x 1440, 180Hz, 1ms, 250 cd/m², FreeSync, HDR Ready, HDMI 2.0, Displayport 1.4



**Brand :** GIGABYTE

**Product code:** GS27QCA EK

**Product name :** GS27QCA 27" QHD Curved Gaming Monitor - 2560 x 1440, 180Hz, 1ms, 250 cd/m², FreeSync, HDR Ready, HDMI 2.0, Displayport 1.4

- 27-inch curved VA panel with QHD resolution
  - 180Hz refresh rate, 1ms response time
  - Color saturation: 122% sRGB
  - Color depth: 8 bits
  - Ergonomic design: Tilt adjustments
  - Supports AMD FreeSync, Eyesafe 2.0, and HDR Ready
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With the curved QHD screen, 180Hz refresh rate, and 1ms response time, GIGABYTE GS27QCA immerses you in details for gameplay. Featuring 122% sRGB color, 8-bit color depth, AMD FreeSync, Flicker-Free, and Eyesafe 2.0 technology, it delivers a stutter-free viewing experience without straining your eyes, and offers a compelling combination of quality and affordability.

| Display                            |                      | Ergonomics                                |              |
|------------------------------------|----------------------|-------------------------------------------|--------------|
| Display diagonal *                 | 68.6 cm (27")        | Panel mounting interface                  | 100 x 100 mm |
| Display resolution *               | 2560 x 1440 pixels   | Cable lock slot *                         | ✓            |
| HD type *                          | Quad HD              | Cable lock slot type                      | Kensington   |
| Native aspect ratio *              | 16:9                 | Height adjustment *                       | ✗            |
| Display technology *               | LED                  | Pivot                                     | ✗            |
| Panel type *                       | VA                   | Swivelling                                | ✗            |
| Backlight type                     | Edge LED             | Tilt angle range                          | -5 - 20°     |
| Touchscreen *                      | ✗                    | On Screen Display (OSD)                   | ✓            |
| Display brightness (typical)       | 250 cd/m²            | Power                                     |              |
| Response time *                    | 1 ms                 | Energy efficiency class (SDR) *           | F            |
| Response time (MPRT)               | 1 ms                 | Energy efficiency class (HDR) *           | G            |
| Anti-glare screen                  | ✓                    | Energy consumption (SDR) per 1000 hours * | 24 kWh       |
| Screen shape *                     | Curved               | Energy consumption (HDR) per 1000 hours * | 34 kWh       |
| Screen curvature rating            | 1500R                | Power consumption (typical) *             | 26 W         |
| Contrast ratio (typical) *         | 5000:1               | Power consumption (standby) *             | 0.5 W        |
| Maximum refresh rate *             | 180 Hz               | Power consumption (off)                   | 0.3 W        |
| Viewing angle, horizontal          | 178°                 | AC input voltage                          | 100 - 240 V  |
| Viewing angle, vertical            | 178°                 | AC input frequency                        | 50/60 Hz     |
| Display number of colours *        | 16.7 million colours | Power supply type                         | Internal     |
| Pixel pitch                        | 0.2331 x 0.2331 mm   | Energy efficiency scale                   | A to G       |
| Viewable size, horizontal          | 59.7 cm              | Weight & dimensions                       |              |
| Viewable size, vertical            | 33.6 cm              | Width (with stand)                        | 610.5 mm     |
| High Dynamic Range (HDR) supported | ✓                    | Depth (with stand)                        | 208 mm       |
| Colour gamut standard              | sRGB                 | Height (with stand)                       | 441 mm       |
| Colour gamut                       | 122%                 | Weight (with stand)                       | 4.53 kg      |
| Performance                        |                      | Width (without stand)                     | 610.5 mm     |
| NVIDIA G-SYNC *                    | ✗                    | Depth (without stand)                     | 78.3 mm      |
| AMD FreeSync *                     | ✓                    | Height (without stand)                    | 362.5 mm     |
| AMD FreeSync type                  | FreeSync             | Weight (without stand)                    | 3.62 kg      |
| Flicker-free technology            | ✓                    |                                           |              |

| Multimedia            |        | Packaging data                     |                            |
|-----------------------|--------|------------------------------------|----------------------------|
| Built-in speaker(s) * | ✗      | Package width                      | 688 mm                     |
| Built-in camera *     | ✗      | Package depth                      | 148 mm                     |
| Design                |        | Package height                     | 448 mm                     |
| Market positioning *  | Gaming | Package weight                     | 7.1 kg                     |
| Product colour *      | Black  | Package type                       | Box                        |
| Feet colour           | Black  | Packaging content                  |                            |
| Ports & interfaces    |        | Stand included                     | ✓                          |
| Built-in USB hub *    | ✗      | Cables included                    | DisplayPort, Power         |
| HDMI *                | ✓      | Quick start guide                  | ✓                          |
| HDMI ports quantity   | 2      | Other features                     |                            |
| HDMI version          | 2.0    | Brand specific technologies        | Black Equalizer, Crosshair |
| DisplayPorts quantity | 1      | Warranty period                    | 3 year(s)                  |
| DisplayPort version   | 1.4    | Logistics data                     |                            |
| Headphone out *       | ✓      | Products per shipping (inner) case | 1 pc(s)                    |
| Headphone outputs     | 1      |                                    |                            |
| Ergonomics            |        |                                    |                            |
| VESA mounting *       | ✓      |                                    |                            |

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