



LG 45GR95QE-B computer monitor 113 cm (44.5") 3440 x 1440 pixels Wide Quad HD OLED Black

Brand : LG

Product code: 45GR95QE-B

Product name : 45GR95QE-B

- 45" WQHD (3440 x 1440) 21:9 Curved (800R) OLED Display
- OLED with 240Hz Refresh Rate
- 0.03ms (GtG) Response Time
- 1.5M:1 Contrast Ratio
- NVIDIA® G-SYNC® Compatible
- AMD FreeSync™ Premium
45" UltraGear™ OLED Curved Gaming Monitor WQHD with 240Hz Refresh Rate 0.03ms (GtG) Response Time
LG 45GR95QE-B. Display diagonal: 113 cm (44.5"), Display resolution: 3440 x 1440 pixels, HD type: Wide Quad HD, Display technology: OLED, Response time: 0.03 ms, Native aspect ratio: 21:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. VESA mounting, Height adjustment. Product colour: Black



| Display | | Ports & interfaces | |
|-------------------------------------|-------------------------------|---|--|
| Display diagonal * | 113 cm (44.5") | HDMI version | 2.1 |
| Display resolution * | 3440 x 1440 pixels | DisplayPorts quantity | 1 |
| HD type * | Wide Quad HD | Headphone out * | ✓ |
| Native aspect ratio * | 21:9 | Microphone in | ✓ |
| Display technology * | OLED | Ergonomics | |
| Backlight type | RGB LED | VESA mounting * | ✓ |
| Touchscreen * | ✗ | Panel mounting interface | 100 x 100 mm |
| Display brightness (peak) | 1000 cd/m² | Wall mountable | ✓ |
| Display brightness (typical) | 200 cd/m² | Height adjustment * | ✓ |
| Response time | 0.03 ms | Height adjustment | 11 cm |
| Anti-glare screen | ✓ | Swivelling | ✓ |
| Screen shape * | Curved | Swivel angle range | -10 - 10° |
| Screen curvature rating | 800R | Tilt adjustment | ✓ |
| Contrast ratio (typical) * | 1500000:1 | Tilt angle range | -5 - 15° |
| Maximum refresh rate * | 240 Hz | Power | |
| Viewing angle, horizontal | 178° | Energy efficiency class (SDR) * | E |
| Viewing angle, vertical | 178° | Energy efficiency class (HDR) * | F |
| High Dynamic Range (HDR) supported | ✓ | Energy consumption (SDR) per 1000 hours * | 39 kWh |
| High Dynamic Range (HDR) technology | High Dynamic Range 10 (HDR10) | Energy consumption (HDR) per 1000 hours * | 41 kWh |
| RGB colour space | DCI-P3 | Power consumption (typical) * | 129 W |
| Colour gamut | 98.5% | Energy efficiency scale | A to G |
| Performance | | Packaging content | |
| NVIDIA G-SYNC * | ✓ | Stand included | ✓ |
| NVIDIA G-SYNC type | G-SYNC Compatible | Cables included | DisplayPort, HDMI, Power, USB Type-A to USB Type-B |
| AMD FreeSync * | ✓ | Power adapter included | ✓ |
| AMD FreeSync type | FreeSync Premium | Remote control included | ✓ |
| Brand specific technologies | Crosshair, DAS Mode | Weight & dimensions | |
| FPS counter | ✓ | Width (with stand) | 992.7 mm |
| Multimedia | | Depth (with stand) | 362.5 mm |
| Built-in speaker(s) * | ✗ | Height (with stand) | 647.7 mm |
| Built-in camera * | ✗ | Weight (with stand) | 10.9 kg |
| Audio decoders | DTS:X | Width (without stand) | 992.7 mm |

| Design | | Weight & dimensions | |
|--------------------------------------|--------|---|---------|
| Market positioning * | Gaming | Depth (without stand) | 218 mm |
| Product colour * | Black | Height (without stand) | 457 mm |
| Frameless design | ✓ | Weight (without stand) | 8.6 kg |
| Detachable stand | ✓ | Packaging data | |
| Ports & interfaces | | Package width | 1100 mm |
| Built-in USB hub * | ✗ | Package depth | 550 mm |
| Number of upstream ports | 1 | Package height | 317 mm |
| USB Type-A downstream ports quantity | 2 | Package weight | 16 kg |
| HDMI * | ✓ | Sustainability | |
| HDMI ports quantity | 2 | European Product Registry for Energy Labelling (EPREL) code | 1411767 |

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