LG 27GS85Q-B computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD Black, Grey, Purple
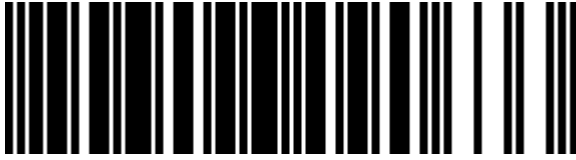
Brand : LG

Product name : 27GS85Q-B

Product code: 27GS85Q-B.AEK

- 180Hz (O/C 200Hz) refresh rate allows gamers to see the next frame quickly and makes the image appear smoothly
- Nano IPS 1ms (GtG) response time ensure smoother gameplay, reducing blur and ghosting
- DCI-P3 98% (Typ.) and DisplayHDR™ 400 help gamers see the dramatic colours the game developers intended
- This monitor has a slim bezel on three sides, allowing you to create a comfortable gaming environment through convenient tilt adjustment
- VESA certified AdaptiveSync / NVIDIA® G-SYNC® Compatible / AMD FreeSync™ reduces screen tearing and stuttering for a smoother gaming experience
UltraGear Gaming monitor, 27'' QHD 2560x1440 Nano IPS, 180Hz (O/C 200Hz), 1ms, 400 cd/m², 1000:1, DisplayHDR 400, HDMI, DisplayPort, USB, Headphone out, 613.5 x 577.7 x 253.7mm, 6.20Kg

Display

Display diagonal *	68.6 cm (27")
Display resolution *	2560 x 1440 pixels
HD type *	Quad HD
Native aspect ratio *	16:9
Panel type *	Nano IPS
Touchscreen *	✗
Display brightness (typical)	400 cd/m²
Response time *	1 ms
Response time measurement type	GTG (Gray to Gray)
Screen shape *	Flat
Contrast ratio (typical) *	1000:1
Maximum refresh rate *	200 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.07 billion colours
Pixel pitch	0.2331 x 0.2331 mm
Pixel density	109 ppi
Display diagonal (metric)	68.4 cm
High Dynamic Range (HDR) supported	✔
High Dynamic Range (HDR) technology	DisplayHDR 400, HDR Effect, High Dynamic Range 10 (HDR10)
Colour gamut standard	DCI-P3
Colour gamut	98%

Performance

NVIDIA G-SYNC *	✔
NVIDIA G-SYNC type	G-SYNC Compatible
AMD FreeSync *	✔

Ergonomics

VESA mounting *	✔
Panel mounting interface	100 x 100 mm
Wall mountable	✔
Cable management	✔
Cable lock slot *	✗
Height adjustment *	✔
Height adjustment	11 cm
Pivot	✔
Pivot angle	0 - 90°
Tilt adjustment	✔
Tilt angle range	0 - 20°
On Screen Display (OSD)	✔
On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, German, English, Spanish, Finnish, French, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian

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 *	60 kWh
Power consumption (typical) *	32.16 W
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V

Performance

AMD FreeSync type	FreeSync
VESA Adaptive Sync support	✔
Flicker-free technology	✔
Smart modes	Energy saving

Multimedia

Built-in speaker(s) *	✘
Built-in camera *	✘

Design

Market positioning *	Gaming
Product colour *	Black, Grey, Purple

Ports & interfaces

Built-in USB hub *	✔
USB upstream port type	USB Type-B
Number of upstream ports	1
Number of USB Type-B upstream ports quantity	1
USB Type-A downstream ports quantity	2
HDMI *	✔
HDMI ports quantity	2
HDMI version	2.0
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out *	✔
HDCP	✔
HDCP version	2.3

Power

AC input frequency	50/60 Hz
Power supply type	External

Weight & dimensions

Width (with stand)	613.5 mm
Depth (with stand)	253.7 mm
Height (with stand)	577.7 mm
Weight (with stand)	6.2 kg
Width (without stand)	613.5 mm
Depth (without stand)	51.3 mm
Height (without stand)	371.6 mm
Weight (without stand)	4.3 kg

Packaging data

Package width	691 mm
Package depth	184 mm
Package height	498 mm
Package weight	8.6 kg
Package type	Box

Packaging content

Stand included	✔
Cables included	DisplayPort, HDMI, USB Type-A to USB Type-B
DisplayPort cable length	1.8 m
HDMI cable length	1.8 m

Other features

Country of origin	China
Brand specific technologies	Black Stabiliser, Crosshair, DAS Mode
FPS counter	✔
Warranty period	2 year(s)

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