



LG 34GX900A-B computer monitor 86.1 cm (33.9") 3440 x 1440 pixels Wide Quad HD OLED Black

Brand : LG

Product code: 34GX900A-B

Product name : 34GX900A-B

- 34-inch WQHD (3440x1440) OLED display
 - The 21:9 UltraWide sweet spot for gaming
 - 240Hz refresh rate/ 0.03ms (GtG) response time
 - DisplayHDR True Black 400 / DCI-P3 98.5%
 - NVIDIA® G-SYNC® Compatible / VESA Certified AdaptiveSync / AMD FreeSync™ Premium Pro
 - Clutter-free, L-stand sleek design
- 33.9", WQHD 3440 x 1440, OLED, 21:9 800R, 240 Hz, 1500000:1, 0.03ms (GTG), 1.07B, 275cd/m², 7W x 2, HDR, Black
- LG 34GX900A-B. Display diagonal: 86.1 cm (33.9"), 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°. Built-in speaker(s). Height adjustment. Product colour: Black



Display

Display diagonal *	86.1 cm (33.9")
Display resolution *	3440 x 1440 pixels
HD type *	Wide Quad HD
Native aspect ratio *	21:9
Display technology *	OLED
Panel type *	OLED
Touchscreen *	✗
Display brightness (typical)	275 cd/m²
Display brightness (min)	250 cd/m²
Response time *	0.03 ms
Response time measurement type	GTG (Gray to Gray)
Screen shape *	Curved
Screen curvature rating	800R
Supported graphics resolutions	3440 x 1440
Supported video modes	1440p
Contrast ratio (typical) *	1500000:1
Maximum refresh rate *	240 Hz
Viewing angle, horizontal	178°
Viewing angle, vertical	178°
Display number of colours *	1.07 billion colours
Pixel pitch	0.231 x 0.231 mm
Display diagonal (metric)	86.2 cm
High Dynamic Range (HDR) supported	✓
High Dynamic Range (HDR) technology	DisplayHDR 400 True Black, HDR Effect, High Dynamic Range 10 (HDR10)
Colour gamut standard	DCI-P3
DCI-P3 coverage	98.5%
Factory-calibrated	✓

Performance

NVIDIA G-SYNC *	✓
NVIDIA G-SYNC type	G-SYNC Compatible

Ports & interfaces

HDMI ports quantity	2
HDMI version	2.1
DisplayPorts quantity	1
DisplayPort version	1.4
Headphone out *	✓

Network

Wi-Fi	✗
Bluetooth	✗

Ergonomics

Panel mounting interface	100 x 100 mm
Height adjustment *	✓
Swivelling	✓
Tilt adjustment	✓
Picture-in-Picture	✓
Plug and Play	✓

Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	32 kWh
Energy consumption (HDR) per 1000 hours *	36 kWh
Power consumption (standby) *	0.5 W
Power consumption (off)	0.3 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
AC adapter output voltage	20 V
Power supply type	External
Energy efficiency scale	A to G

Weight & dimensions

Performance		Weight & dimensions	
AMD FreeSync *	✓	Width (with stand)	784.1 mm
AMD FreeSync type	FreeSync Premium Pro	Depth (with stand)	291.8 mm
Smart modes	Energy saving	Height (with stand)	580.4 mm
Multimedia		Weight (with stand)	10.4 kg
Number of speakers	2	Width (without stand)	784.1 mm
RMS rated power	14 W	Depth (without stand)	167.1 mm
Built-in speaker(s) *	✓	Height (without stand)	358.3 mm
Audio decoders	DTS Headphone:X	Weight (without stand)	6.2 kg
Built-in camera *	✗	Height (max)	58 cm
Design		Height (min)	47 cm
		Packaging data	
Market positioning *	Gaming	Package width	927 mm
Product colour *	Black	Package depth	550 mm
Frameless design	✓	Package height	295 mm
Illuminated stand	✗	Package weight	15.1 kg
Feet colour	Black	Packaging content	
Ports & interfaces		Cables included	DisplayPort, HDMI, USB Type-C
Number of downstream ports	2	Other features	
Number of USB Type-C upstream ports quantity	1	Brand specific technologies	Black Stabilizer, Crosshair, DAS Mode
USB Power Delivery (USB PD)	✓	Picture processing technology	LG True Color Accuracy Pro
USB Power Delivery up to	65 W	FPS counter	✓
HDMI *	✓	Picture-by-Picture (PbP)	✓
		RGB LED light	✓
		Automatic brightness control	✗

Catalog Object Cloud



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