

LG 48GQ900 computer monitor 120.7 cm (47.5") 3840 x 2160 pixels 4K Ultra HD OLED Black

Brand: LG Product code: 48GQ900-B

Product name: 48GQ900

- 48" UHD 4K (3840 x 2160) OLED Display
- 1.5 M : 1 Contrast Ratio & HDR10
- Anti-glare & Low reflection
- 4K@120Hz from HDMI 2.1
- 0.1ms (GtG) Response time
- Remote Control Support

48" UltraGear UHD 4K OLED Gaming Monitor

LG 48GQ900. Display diagonal: 120.7 cm (47.5"), Display resolution: $3840 \times 2160 \text{ pixels}$, HD type: 4K Ultra HD, Display technology: OLED, Response time: 0.1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178° , Viewing angle, vertical: 178° . Built-in speaker(s). USB hub version: 2.0 / 3.2 Gen 1 (3.1 Gen 1). VESA mounting. Product colour: Black





Display		Ports & interfaces	
Display diagonal *	120.7 cm (47.5")	USB Type-A downstream ports	2
Display resolution *	3840 x 2160 pixels	quantity	
HD type *	4K Ultra HD	HDMI *	1
Native aspect ratio *	16:9	HDMI ports quantity	3
Display technology *	OLED	DisplayPorts quantity	1
Touchscreen *	×	Headphone out *	✓
Display brightness (typical)	330 cd/m²	Built-in KVM switch	×
Response time *	0.1 ms	Ergonomics	
Screen shape *	Flat		
Contrast ratio (typical) *	1500000:1	VESA mounting *	✓
Maximum refresh rate *	138 Hz	Panel mounting interface	300 x 200 mm
Viewing angle, horizontal	178°	Power	
Viewing angle, vertical	178°	Energy efficiency class (SDR) *	F
Display number of colours *	1.07 billion colours	Energy efficiency class (HDR) *	F
Display diagonal (metric)	120.7193 cm	Energy consumption (SDR) per 1000	60 kWh
High Dynamic Range (HDR)	✓	hours *	OO KWII
supported High Dynamic Range (HDR)	High Dynamic Range 10 (HDR10)	Energy consumption (HDR) per 1000 hours *	69 kWh
technology	3 , 3 , , ,	Power consumption (typical) *	175 W
Colour gamut standard	DCI-P3	Power consumption (max)	253 W
Colour gamut	99%	Power consumption (off)	0.3 W
Performance		AC input voltage	100 - 240 V
NVIDIA G-SYNC *	✓	AC input frequency	50 - 60 Hz
AMD FreeSync *	✓	European Product Registry for Energy Labelling (EPREL) code	1230686
AMD FreeSync type	FreeSync Premium	Weight & dimensions	
Multimedia		Width (with stand)	1070.6 mm
Number of speakers	2	Depth (with stand)	184.8 mm
RMS rated power	20 W	Height (with stand)	659.7 mm
Built-in speaker(s) *	✓	Weight (with stand)	16.8 kg
Built-in camera *	×	Width (without stand)	1070.6 mm
		Depth (without stand)	46.6 mm
Design		Height (without stand)	623.9 mm
Market positioning *	Gaming	Weight (without stand)	15.5 kg
Product colour *	Black		

Ports & interfaces		Packaging data	
USB hub version	2.0 / 3.2 Gen 1 (3.1 Gen 1)	Package width	1285 mm
Number of USB Type-B upstream ports quantity	1	Package depth	173 mm
		Package height	771 mm
		Package weight	19.3 kg

