



## LG 27GN850-B computer monitor 68.6 cm (27") 2560 x 1440 pixels Quad HD Black

Brand : LG

Product code: 27GN850-B

Product name : 27GN850-B

Compatible Gaming Monitor, 27", UltraGear, QHD Nano IPS, 1ms, 144Hz G-SYNC  
LG 27GN850-B. Display diagonal: 68.6 cm (27"), Display resolution: 2560 x 1440 pixels, HD type: Quad  
HD, Response time: 1 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle,  
vertical: 178°. Built-in speaker(s). Product colour: Black



Display		Design	
Display diagonal *	68.6 cm (27")	Market positioning *	Gaming
Display brightness (typical)	350 cd/m <sup>2</sup>	Product colour *	Black
Display resolution *	2560 x 1440 pixels	<b>Ports &amp; interfaces</b>	
Native aspect ratio *	16:9	Built-in USB hub *	✗
Response time	1 ms	HDMI *	✓
HD type *	Quad HD	HDMI ports quantity	2
Screen shape *	Flat	DisplayPorts quantity	1
Aspect ratio	16:9	Headphone out *	✓
Contrast ratio (typical) *	1000:1	<b>Ergonomics</b>	
Maximum refresh rate *	144 Hz	On Screen Display (OSD)	✓
Viewing angle, horizontal	178°	<b>Power</b>	
Viewing angle, vertical	178°	Power consumption (typical) *	51 W
Display number of colours *	1.07 billion colours	Power consumption (max)	55 W
Panel type *	IPS	Power consumption (off)	0.3 W
Pixel pitch	0.2331 x 0.2331 mm	<b>Weight &amp; dimensions</b>	
High Dynamic Range (HDR) supported	✓	Width (with stand)	614.7 mm
High Dynamic Range (HDR) technology	HDR Effect	Depth (with stand)	292.1 mm
Colour gamut	98%	Height (with stand)	576.6 mm
<b>Performance</b>		Weight (with stand)	6.4 kg
NVIDIA G-SYNC type	G-SYNC Compatible	Width (without stand)	61.5 cm
AMD FreeSync type	FreeSync	Depth (without stand)	5.59 cm
NVIDIA G-SYNC *	✓	Height (without stand)	36.6 cm
AMD FreeSync *	✓	Weight (without stand)	4.22 kg
<b>Multimedia</b>		<b>Packaging data</b>	
Built-in speaker(s) *	✓	Package width	734.1 mm
Built-in camera *	✗	Package depth	523.2 mm
		Package height	218.4 mm
		Package weight	9.48 kg

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