



LG 27GR83Q-B LED display 68,6 cm (27") 2560 x 1440 Pixels Quad HD Zwart

Merk : LG

Artikelcode: 27GR83Q-B.AEU

Productnaam : 27GR83Q-B

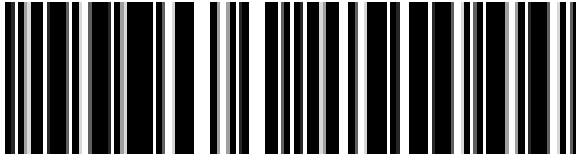
LG 27GR83Q-B. Beeldscherm diagonaal: 68,6 cm (27"), Resolutie: 2560 x 1440 Pixels, HD type: Quad HD, Display technologie: LED, Beeldoppervlakte: Mat, Responstijd: 1 ms, Oorspronkelijke beeldverhouding: 16:9, Kijkhoek, horizontaal: 178°, Kijkhoek, verticaal: 178°. Built-in USB hub, USB hub version: 2.0 / 3.2 Gen 1 (3.1 Gen 1). VESA-montage, In hoogte verstelbaar. Kleur van het product: Zwart



Display		Ergonomics	
Display diagonal *	68.6 cm (27")	Panel mounting interface	100 x 100 mm
Display resolution *	2560 x 1440 pixels	Wall mountable	✓
HD type *	Quad HD	Cable management	✓
Native aspect ratio *	16:9	Cable lock slot *	✓
Display technology *	LED	Cable lock slot type	Kensington
Panel type *	IPS	Height adjustment *	✓
Backlight type	LED	Height adjustment	11 cm
Touchscreen *	✗	Pivot	✓
Display brightness (peak)	500 cd/m ²	Swivelling	✗
Display brightness (typical)	400 cd/m ²	Tilt adjustment	✓
Response time *	1 ms	Picture-in-Picture	✗
Display surface	Matt	On Screen Display (OSD)	✓
Anti-glare screen	✓	On Screen Display (OSD) languages	Simplified Chinese, Traditional Chinese, German, English, Spanish, French, Italian, Japanese, Korean, Polish, Portuguese, Russian, Swedish, Turkish, Ukrainian
Screen shape *	Flat	Number of OSD languages	17
Supported graphics resolutions	2560 x 1440	Plug and Play	✓
Supported video modes	480p, 720p, 1080p, 2160p	X-ray film viewing mode	✗
Aspect ratio	16:9		
Contrast ratio (typical) *	1000:1	Power	
Maximum refresh rate *	240 Hz	Energy efficiency class (SDR) *	F
Viewing angle, horizontal	178°	Energy efficiency class (HDR) *	G
Viewing angle, vertical	178°	Energy consumption (SDR) per 1000 hours *	26 kWh
Display number of colours *	1.07 billion colours	Energy consumption (HDR) per 1000 hours *	45 kWh
Response time (fast)	1 ms	Power consumption (typical) *	50 W
SmartResponse	1 ms	Power consumption (standby) *	0.5 W
Pixel pitch	0.2331 x 0.2331 mm	Power consumption (max)	55 W
Pixel density	108.79 ppi	Power consumption (average)	52 W
High Dynamic Range (HDR) supported	✓	Power consumption (off)	0.3 W
High Dynamic Range (HDR) technology	DisplayHDR 400, HDR Effect	Power consumption (PowerSave)	0.5 W
Colour depth	10 bit	AC input voltage	100 - 240 V
Colour gamut standard	DCI-P3	AC input frequency	50/60 Hz
Colour gamut	95%		
Performance			
NVIDIA G-SYNC *	✓		

Performance		Power	
NVIDIA G-SYNC type	G-SYNC Compatible	Input current	3.42 A
AMD FreeSync *	✓	AC adapter output voltage	19 V
AMD FreeSync type	FreeSync Premium	Power supply type	External
Fast charging	✗	Energy efficiency scale	A to G
ConnectShare (USB)	✗	European Product Registry for Energy Labelling (EPREL) code	1559054
VESA Adaptive Sync support	✗	Operational conditions	
Flicker-free technology	✓	Operating temperature (T-T)	0 - 40 °C
Low Blue Light technology	✓	Storage temperature (T-T)	-20 - 60 °C
Game mode	✓	Weight & dimensions	
Smart modes	Energy saving	Width (with stand)	613.5 mm
Multimedia		Depth (with stand)	253.7 mm
Built-in speaker(s) *	✗	Height (with stand)	577.7 mm
Built-in microphone	✗	Weight (with stand)	6.2 kg
Adaptive Sound Control (ASC)	✗	Width (without stand)	613.5 mm
Multiroom	✗	Depth (without stand)	51.3 mm
Built-in camera *	✗	Height (without stand)	371.6 mm
Design		Weight (without stand)	4.3 kg
Market positioning *	Gaming	Packaging data	
Product colour *	Black	Package width	691 mm
Refurbished	✗	Package depth	498 mm
Colour name	Black	Package height	183 mm
Frameless design	✓	Package weight	8.62 kg
Front bezel colour	Black	Package type	Box
Detachable stand	✓	Packaging content	
Illuminated stand	✗	Stand included	✓
Feet colour	Black	Cables included	DisplayPort, HDMI, USB Type-A to USB Type-B
Ports & interfaces		Power adapter included	✓
Built-in USB hub *	✓	Remote control included	✗
USB hub version	2.0 / 3.2 Gen 1 (3.1 Gen 1)	Remote control batteries included	✗
USB upstream port type	USB Type-B	Stylus included	✗
Number of upstream ports	1	Sun hood included	✗
Number of USB Type-B upstream ports quantity	3	Screws included	✗
USB Type-A downstream ports quantity	2	Quick start guide	✗
USB Power Delivery (USB PD)	✗	Manual	✗
USB Touch port	✗	DisplayPort cable length	1.8 m
HDMI *	✓	HDMI cable length	1.8 m
HDMI ports quantity	2	Power cable length	1.5 m
HDMI version	2.1	Other features	
DisplayPorts quantity	1	Country of origin	China
DisplayPort version	1.4	Brand specific technologies	Black Equalizer, Crosshair, DAS Mode, Eye Care+
Headphone out *	✓	Low input lag	✓
Headphone outputs	1	FPS counter	✓
Headphone connectivity	3.5 mm	Shadow control	✓
Microphone in	✗	Motion blur reduction	✗
PC Audio in	✗	Sound mirroring	✗
OPS module slot	✗	Screen mirroring	✗
Built-in KVM switch	✗	Dialog enhancement	✗
HDCP	✓	HBR3 support	✗
HDCP version	1.4/2.3	TV Plus	✗
DC-in jack	✓	SmartThings app support	✗
AC (power) in	✗	Works with Samsung Bixby	✗
Network		Office 365 support	✗
Wi-Fi	✗	Wireless Dex support	✗

Network		Other features	
Wi-Fi Direct	✗	Works with Google Home	✗
Bluetooth	✗	Tap view	✗
Ethernet LAN	✗	Web browser	✗
Remotely operated	✗	Introduction year	2023
Ergonomics		Introduction month	December
VESA mounting *	✓	Hardware calibration	✓
		Built-in calibration sensor	✓
		Warranty period	2 year(s)



8806084255044

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 16-DEC-2024. Prints or copies of Information are only valid on the printed Publication date