

LG 27GX700A-B, 67.3 cm (26.5"), 2560 x 1440 pixels, Quad HD, OLED, 0.03 ms, Black



Group	Flat Screens
Manufacturer	LG
Manufacturer item no.	27GX700A-B.AEU
EAN/UPC	880609655293

Description

LG 27GX700A-B. Display diagonal: 67.3 cm (26.5"), Display resolution: 2560 x 1440 pixels, HD type: Quad HD, Display technology: OLED, Response time: 0.03 ms, Native aspect ratio: 16:9, Viewing angle, horizontal: 178°, Viewing angle, vertical: 178°. Built-in USB hub, USB hub version: 3.2 Gen 1 (3.1 Gen 1). VESA mounting, Height adjustment. Product colour: Black

Main features

General

Display diagonal	67.3 cm
Display resolution	2560 x 1440 pixels
HD type	Quad HD
Display technology	OLED
Response time	0.03 ms
Native aspect ratio	16:9
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
Built-in USB hub	Yes
USB hub version	3.2 Gen 1 (3.1 Gen 1)
VESA mounting	Yes
Height adjustment	Yes
Product colour	Black

Extended details

Display

Display diagonal	67.3 cm
Display resolution	2560 x 1440 pixels
Native aspect ratio	16:9
Display technology	OLED
Touchscreen	No

HD type	Quad HD
Panel type	WOLED
LED backlight	No
Display brightness (typical)	335 cd/m ²
Response time	0.03 ms
Response time measurement type	GTG (Gray to Gray)
Anti-glare screen	Yes
Screen shape	Flat
Contrast ratio (typical)	1500000:1
Maximum refresh rate	280 Hz
Viewing angle, horizontal	178 °
Viewing angle, vertical	178 °
Display number of colours	1.07 billion colours
Pixel pitch	0.23 x 0.23 mm
Display diagonal (metric)	67.3 cm
High Dynamic Range (HDR) supported	Yes
High Dynamic Range (HDR) technology	DisplayHDR True Black 500, High Dynamic Range 10 (HDR10)
DCI-P3 coverage	99.5 %

Performance

NVIDIA G-SYNC	Yes
AMD FreeSync	Yes
NVIDIA G-SYNC type	G-SYNC Compatible
AMD FreeSync type	FreeSync Premium Pro
VESA Adaptive Sync support	Yes

Ports & interfaces

Built-in USB hub	Yes
USB hub version	3.2 Gen 1 (3.1 Gen 1)
Number of USB Type-B upstream ports quantity	1
USB Type-A downstream ports quantity	2
VGA (D-Sub) ports quantity	0
HDMI	Yes
HDMI ports quantity	2
HDMI version	2.1
DisplayPorts quantity	1
Mini DisplayPorts quantity	0

Audio input	Yes
Design	
Market positioning	Gaming
Product colour	Black
Multimedia	
Built-in speaker(s)	No
Built-in camera	No
Built-in microphone	No
Ergonomics	
VESA mounting	Yes
Panel mounting interface	100 x 100 mm
Height adjustment	Yes
Pivot	Yes
Swivelling	Yes
Tilt adjustment	Yes
On Screen Display (OSD)	No
Other features	
Brand specific technologies	Black Stabilizer, Crosshair
Digital signal format system	Not supported
Warranty period	2 year(s)
Weight & dimensions	
Width (with stand)	605.2 mm
Depth (with stand)	249.1 mm
Height (with stand)	469.3 mm
Weight (with stand)	9 kg
Width (without stand)	605.2 mm
Depth (without stand)	45.3 mm
Height (without stand)	351 mm
Weight (without stand)	4.8 kg
Packaging data	
Package width	820 mm
Package depth	183 mm
Package height	532 mm
Package weight	12.2 kg
Network	
Wi-Fi	No
Ethernet LAN	No
Power	

Energy efficiency class (SDR)	F
Energy efficiency class (HDR)	F
Energy consumption (SDR) per 1000 hours	23 kWh
Energy consumption (HDR) per 1000 hours	25 kWh
Power consumption (typical)	23 W
Power consumption (standby)	0.5 W
Power consumption (off)	0.5 W
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Power supply type	External
Energy efficiency scale	A to G