imcopex

LG UltraGear 27GN650-B - LED monitor

27" - 1920 x 1080 Full HD (1080p) @ 144 Hz - IPS - 300 cd/m² - 1000:1 - 1 ms - 2xHDMI - DisplayPort - matte black

Group	Flat Screens
Manufacturer	LG
Manufacturer item no.	27GN650-B
EAN/UPC	8806091153777

Description

The pinnacle of gaming monitors. Complete your battle station with this premium LG UltraGear gaming monitor. Built for gamers, it delivers the latest hardware, specs, ergonomics, sleek design and sensory experience.

Main features

Product Description	LG UltraGear 27GN650-B - LED monitor - Full HD (1080p) - 27"
Device Type	LED-backlit LCD monitor - 27"
Energy Class	Class F
Power Consumption (On mode)	24.4 W
Adaptive-Sync Technology	NVIDIA G-Sync Compatible, AMD FreeSync Premium
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 144 Hz
Brightness	300 cd/m²
Contrast Ratio	1000:1
Response Time	1 ms (grey-to-grey)
Colour Support	1.073 billion colours (8-bit)
Input Connectors	2xHDMI, DisplayPort
Display Position Adjustments	Height, tilt
Screen Coating	Anti-glare, 3H Hard Coating
Voltage	AC 120/230 V (50/60 Hz)
Colour	Matte black
Dimensions (WxDxH) - with stand	61.421 cm x 29.12 cm x 46.59 cm
Weight	7.2 kg
Compliant Standards	Plug and Play, FCC Class B certified, TUV, cUL, DDC/CI

Extended details

	General
Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class F
Energy Class (HDR)	Class G
Diagonal Size	27"
Adaptive-Sync Technology	NVIDIA G-Sync Compatible, AMD FreeSync Premium
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 144 Hz
Brightness	300 cd/m²
Contrast Ratio	1000:1
Colour Support	1.073 billion colours (8-bit)
Response Time	1 ms (grey-to-grey)
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-glare, 3H Hard Coating
Backlight Technology	WLED
OSD Languages	English, German, French, Italian, Portuguese, Polish, Finnish, Russian, Spanish, Greek, Japanese, Chinese, Korean
Features	Game mode, Mega Contrast, On-screen Digital Controls, 99% sRGB colour gamut, 4-screen split, Crosshair Display, Flicker Safe, Reader Mode, Smart Energy Saving technology, Black Stabilizer, DAS Mode (Dynamic Action Sync), My Display Preset, Mega DFC, 8-bit + FRC Colour Depth
Colour	Matte black
Dimensions (WxDxH)	61.421 cm x 29.12 cm x 46.59 cm - with stand
Weight	7.2 kg
	Connectivity
Interfaces	DisplayPort (DisplayPort 1.4 mode) ¦ 2 x HDMI ¦ Headphones
	Mechanical
Display Position Adjustments	Height, tilt
Tilt Angle	-5/+15
Height Adjustment	110 mm
VESA Mounting Interface	100 mm
	Miscellaneous
Compliant Standards	Plug and Play, FCC Class B certified, TUV, cUL, DDC/CI
	Power
Input Voltage	AC 120/230 V (50/60 Hz)
Power Consumption (On mode)	24.4 W
Power Consumption SDR (On mode)	24.4 kWh/1000h
Power Consumption HDR (On	34 kWh/1000h

mode)	
Power Consumption (Typical)	48 Watt
Power Consumption Stand by	0.5 Watt
Power Consumption (Off Mode)	0.3 Watt
	Software / System Requirements
Included Software	LG On-Screen Control
	Dimensions & Weight
Dimensions & Weight Details	With stand (lowest position) - width: 61.421 cm - depth: 29.12 cm - height: 46.59 cm - weight: 7.2 kg ¦ With stand (highest position) - width: 61.421 cm - depth: 29.12 cm - height: 57.59 cm - weight: 7.2 kg ¦ Without stand - width: 61.42 cm - depth: 5.17 cm - height: 36.48 cm - weight: 5.1 kg
	Manufacturer Warranty
Service & Support	Limited warranty - 2 years

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