

LG UltraGear 27G411A-B (27G411A-B.AEK)

LG UltraGear 27G411A-B - G411A Series - LED monitor - gaming - 27" - 1920 x 1080 Full HD (1080p) @ 120 Hz - IPS - 250 cd/m² - 1500:1 - HDR10 - 1 ms - HDMI, DisplayPort



The LG UltraGear 27G411A-B features a 27-inch display with Full HD resolution of 1920 x 1080, ensuring clear and vivid visuals for gaming and multimedia tasks. Equipped with IPS technology, this monitor provides a wide color gamut of 99% sRGB, delivering accurate color reproduction with vibrant hues. With a response time of 1 ms (MBR) and a 120 Hz refresh rate, users can experience smooth motion and reduced motion blur, making it ideal for fast-paced gaming. The anti-reflective coating minimizes glare, while the 178-degree horizontal and vertical viewing angles allow for clear images from almost any perspective, enhancing the overall viewing experience. Features such as HDR capability and Black Stabilizer improve visibility in darker scenes.

Key Selling Points

- 27-inch Full HD display with 1920 x 1080 resolution
- 1 ms response time and 120 Hz refresh rate for smooth performance
- IPS technology for vibrant colors and wide viewing angles
- Multiple gaming features including Motion Blur Reduction and Flicker Safe
- HDR capability for enhanced brightness and contrast

Product Features

Dynamic performance

The 27G411A-B offers a response time of 1 ms with Motion Blur Reduction technology, ensuring sharp images during fast-paced action. The 120 Hz refresh rate contributes to a smoother gaming experience, reducing screen tearing and distortion.

Immersive visuals

Featuring a diagonal size of 27 inches and Full HD resolution, this monitor provides clarity and detail, enhancing all types of media consumption including gaming, movies, and productivity tasks.

Enhanced color accuracy

The color support of 16.7 million colors combined with 99% sRGB coverage enables accurate and vivid color reproduction, ideal for gaming and graphic design.

Advanced gaming features

With support for NVIDIA G-SYNC and AMD FreeSync Premium technologies, the monitor synchronizes the display refresh rates with graphics cards, eliminating stuttering and tearing for a more enjoyable gaming experience.

Adjustable and user-friendly

The monitor allows tilt adjustments from -5 to +20 degrees, providing flexibility for comfortable viewing angles. Features such as the FPS Counter and Crosshair Display enhance gameplay by providing necessary information right on the screen.

Main Specifications

Product Description	LG UltraGear 27G411A-B - G411A Series - LED monitor - Full HD (1080p) - 27" - HDR
Device Type	LED-backlit LCD monitor - 27"
Energy Class	Class E
Adaptive-Sync Technology	NVIDIA G-SYNC, AMD FreeSync Premium
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 120 Hz
Pixel Pitch	0.31 mm
Brightness	250 cd/m ²
Contrast Ratio	1500:1
HDR Capable	HDR10
Response Time	5 ms (grey-to-grey), 1 ms (MBR)
Gaming	Yes
Colour Support	16.7 million colours
Colour Gamut	99% sRGB
Input Connectors	HDMI, DisplayPort
Display Position Adjustments	Tilt

Screen Coating	Anti-reflective
Dimensions (WxDxH) - with stand	61.15 cm x 22 cm x 45.24 cm
Weight	3.8 kg
Manufacturer Warranty	2-year warranty

Extended Specification

General

Display Type	LED-backlit LCD monitor / TFT active matrix
Energy Class	Class E
Energy Class (HDR)	Class F
Diagonal Size	27"
Adaptive-Sync Technology	NVIDIA G-SYNC, AMD FreeSync Premium
Panel Type	IPS
Aspect Ratio	16:9
Native Resolution	Full HD (1080p) 1920 x 1080 at 120 Hz
Pixel Pitch	0.31 mm
Brightness	250 cd/m ²
Contrast Ratio	1500:1
HDR Format	HDR10
Colour Support	16.7 million colours
Colour Gamut	99% sRGB
Response Time	5 ms (grey-to-grey), 1 ms (MBR)
Gaming	Yes
Horizontal Viewing Angle	178
Vertical Viewing Angle	178
Screen Coating	Anti-reflective
Backlight Technology	LED backlight
Features	Variable refresh rate (VRR), HDR Effect, Flicker Safe, Reader Mode, Color Weakness Mode, Motion Blur Reduction, Black Stabilizer, DAS Mode (Dynamic Action Sync), Crosshair Display, FPS Counter, Smart Energy Saving technology, 3-sided bezelless
Dimensions (WxDxH)	61.15 cm x 22 cm x 45.24 cm - with stand
Weight	3.8 kg

Manufacturer Warranty

Service & Support	Limited warranty - 2 years
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Miscellaneous

Features	Security lock slot (cable lock sold separately)
Cables Included	1 x HDMI cable
Security Slot Type	Kensington security slot

Power

Power Consumption SDR (On mode)	20 kWh/1000h
Power Consumption HDR (On mode)	22 kWh/1000h

Connectivity

Interfaces	HDMI †, DisplayPort †, Headphones (mini-jack)
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Dimensions & Weight

Dimensions & Weight Details *With stand - width: 61.15 cm - depth: 22 cm - height: 45.24 cm - weight: 3.8 kg | Without stand - width: 61.15 cm - depth: 3.85 cm - height: 35.78 cm - weight: 2.9 kg*

Dimensions & Weight (Shipping)

<i>Shipping Width</i>	<i>69 cm</i>
<i>Shipping Depth</i>	<i>43 cm</i>
<i>Shipping Height</i>	<i>14.1 cm</i>
<i>Shipping Weight</i>	<i>5.3 kg</i>

Mechanical

<i>Display Position Adjustments</i>	<i>Tilt</i>
<i>Tilt Angle</i>	<i>-5/+20</i>
<i>VESA Mounting Interface</i>	<i>100 x 100 mm</i>

What's in the box

LG UltraGear 27G411A-B

HDMI cable

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