ComX Computers
Product Specification Sheet

LGE32GN600

LG 32GN600 31.5" LG UltraGear QHD Gaming Monitor

Product Overview

LG 32GN600 31.5" LG UltraGear QHD Gaming Monitor with 165Hz, 1ms MBR Size (Inch) 31.5 Inch; Size (cm) 80.0cm Resolution 2560 x 1440; Panel Type VA Aspect Ratio 16:9; Pixel Pitch 0.2724 x 0.2724 mm Brightness (Min.) 280cd/m2; Brightness (Typ.) 350cd/m2. Color calibrated. True colors. Gaming monitor.



Specifications

Features:

Be the Game Changer
LG UltraGear™, supremely powerful gear, boosts your chances of victory.

Fluid Gaming Motion
A ultra-fast speed of 165Hz allows gamers to see the next frame quickly and makes image to appear smoothly. The gamers can response rapidly to opponents and aim at target easily.

Incredible Speed to Victory
1m MBR helps smooth gameplay, reducing blur and ghosting. Dynamic and fast-paced objects amidst all the action can give gamers a competitive edge.

Feel Actual Combat with True Colors
This monitor supports HDR10 with sRGB 95% (Typ.) enabling realistic visual immersion with rich colors and contrast. Regardless of the battlefield, it can help gamers to see dramatic colors the game developers intended.

Clearer, Smoother and Faster
With FreeSync™ Premium technology, gamers can experience seamless, fluid movement in hi-resolution and fast-paced games. It virtually minimizes screen tearing and stuttering.

Be Sleek, Chic and Immersive
Enhance your gaming experience with eye-catching design, and virtually borderless design. The base can be adjusted to change the tilt of the monitor to help you play game more comfortable.

React Faster to Opponents
Reduce input lag with Dynamic Action Sync so it helps gamers catch critical moments in real-time.

Attack First in Dark

Black Stabilizer helps gamers to avoid snipers hiding in the darkest places and quickly escape situations when the flash explodes.

Better Aim

Target point is fixed in the center to enhance shooting accuracy.

Specifications:

DISPLAY	
Size (Inch)	31.5 Inch
Size (cm)	80.0cm
Resolution	2560 x 1440
Panel Type	VA
Aspect Ratio	16::9
Pixel Pitch	0.2724 x 0.2724 mm
Brightness (Min.)	280cd/m²
Brightness (Typ.)	350cd/m²
Color Gamut (Min.)	sRGB 90% (CIE 1931)
Color Gamut (Typ.)	sRGB 95% (CIE1931)
Color Depth (Number of Colors)	16.7M
Contrast Ratio (Min.)	1800::1
Contrast Ratio (Typ.)	3000::1
Response Time	5ms (GtG at Faster), 1ms MBR
Viewing Angle (CR>=10)	178º(R/L), 178º(U/D)
Surface Treatment	Anti-Glare
FEATURES	
HDR 10	Yes
HDR Effect	Yes
Color Calibrated	Yes
Flicker safe	Yes
Reader Mode	Yes
Motion Blur Reduction Tech.	MBR
AMD FreeSync	Yes
FreeSync (Low Frame Conpensation)	Yes
Black Stabilizer	Yes
Dynamic Action Sync	Yes
Crosshair	Yes
Auto Input Switch	Yes

Smart Energy Saving	Yes
SW APPLICATION	
OnScreen Control (LG Screen Manager)	Yes
CONNECTIVITY	
HDMI	Yes (2ea)
HDMI (Max. Resolution at Hz)	2560 x 1440 at 144Hz
DisplayPort	Yes (1ea)
DP Version	1.4
DP (Max. Resolution at Hz)	2560 x 1440 at 165Hz
Headphone out	Yes
POWER	
Type	External Power (Adapter)
AC Input	100-240Vac, 50/60Hz
Power Consumption (Typ.)	60W
Power Consumption (Max.)	63W
Power Consumption (Sleep Mode)	Less than 0.5W
Power Consumption (DC Off)	Less than 0.3W
MECHANICAL	
Display Position Adjustments	Tilt
Wall Mountable	100 x 100 mm
DIMENSIONS/WEIGHT	
Dimension with Stand (W x H x D)	714.7 x 515.1 x 224.8 mm
Dimension without Stand (W x H x D)	714.7 x 428 x 77.5 mm
Dimension in Shiping (W x H x D)	793 x 149 x 516 mm
Weight with Stand	5.9
Weight without Stand	5.2
Weight in Shipping	8.2
ACCESSORY	
Display Port	Yes

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/LGE32GN600-LG-32GN600-31-5-LG-UltraGear-QHD-Gaming-Monitor-p-295645.php

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