



LG 32GP850-B 32" UltraGear 165Hz G-SYNC QHD Nano IPS Gaming Monitor

Sale Price: 67500.0

PRODUCT ID: 0006505

— Video Features

Display Size	32 Inch
Panel Type	Nano IPS
Resolution	2k QHD (2560 x 1440)
Pixel pitch(MM)	0.2724 x 0.2724 mm
Display Surface	Anti-Glare
Aspect Ratio	16:9
Viewing Angle	178° (R/L), 178° (U/D)
Brightness	320cd (typ) / 400cd (Min)
Contrast Ratio	700:1 (Min.), 1000:1 (Typ.)
Refresh Rate	165Hz (O/C 180Hz)
Color Support	1.07B
Color Gamut	Color Gamut (Min.) DCI-P3 90% (CIE1976) Color Gamut (Typ.) DCI-P3 98% (CIE1976)
Response Time	1ms (GtG at Faster)
HDR	HDR 10
Flicker Free	Yes
G-Sync Support	G-SYNC Compatible
Free Sync Support	AMD FreeSync Premium
HDCP	2.2

Audio Features

Speaker (Built In)	No
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Connectivity

Display Port	Yes x 1 (1.4 version)
HDMI	Yes x 2
USB Port(s)	USB Up-stream: Yes x 1 USB Down-stream: Yes x 2
Audio Jack	Headphone Out: Yes

Others

HDMI (Max. Resolution at Hz) 2560 x 1440@144Hz

DP (Max. Resolution at Hz) 2560 x 1440 at 165Hz (O/C 180Hz)

Mechanical Design

Tilt

Display Position Adjustments

Pivot

Yes

Height Adjustment

Yes

Vesa Wall Mount

100 x 100 mm

Physical Specification

Color

Black

Dimension

Dimension with Stand (W x H x D) 714.7x600.3x292.1 mm(UP) 714.7x490.3x292.1 mm(Down)
Dimension without Stand (W x H x D) 714x428x50.9 mm
Dimension in Shipping (W x H x D) 793x227x557 mm

Weight

Weight with Stand 7.2
Weight without Stand 4.8
Weight in Shipping 10.1

Power

Type

Adapter

Power Consumption

Power Consumption (Typ.) 48W
Power Consumption (Max.) 65W
Power Consumption (Sleep Mode)Less than 0.5W
Power Consumption (DC Off)Less than 0.3W

Voltage

100 ~ 240Vac, 50/60Hz

Warranty Information

Warranty

3 year