

27GP950

LG UltraGear 27GP950-B 27 -inch Nano IPS 1 ms Gaming

EAN CODE: 8806091155535

27"

- 27" QHD (3840x2160)
- Nano IPS 1ms (GtG)
- Aspect Ratio 16:9
- VESA DisplayHDR™ 600
- NVIDIA G-SYNC™ Compatible
- AMD FreeSync™ Premium Pro

For more information
www.lg.com/uk/monitors



DISPLAY

Size (Inch)	27 Inch
Size (cm)	68.47cm
Resolution	3840 x 2160
Panel Type	IPS
Aspect Ratio	16:9
Pixel Pitch	0.1554 x 0.1554
Brightness (Min.)	360 cd/m ²
Brightness (Typ.)	400 cd/m ²
Color Gamut (Min.)	DCI-P3 90% (CIE1976)
Color Gamut (Typ.)	DCI-P3 98% (CIE1976)
Color Depth (Number of Colors)	1.07B
Contrast Ratio (Min.)	700:1
Contrast Ratio (Typ.)	1000:1
Response Time	1ms (GtG at Faster)
Viewing Angle (CR≥10)	178°(R/L), 178°(U/D)
Surface Treatment	N/A
Curved	NO

SOUND

Speaker	NO
Speaker_Output (unit)	N/A
Speaker_Channel	N/A
Bluetooth Conectivity	NO
Maxx Audio	YES
Rich Bass	NO

POWER

Type	External Power(Adapter)
AC Input	100-240Vac, 50/60Hz
Power Consumption (Typ.)	65W
Power Consumption (Max.)	95W
Power Consumption (Energy Star)	N/A
Power Consumption (Sleep Mode)	Less than 0.5W
Power Consumption (DC Off)	Less than 0.3W

CONNECTIVITY

D-Sub	NO
D-Sub (Max. Resolution at Hz)	N/A
DVI	NO
DVI (Max Resolution at Hz)	N/A
HDMI	YES(2ea)
HDMI (Max. Resolution at Hz)	3840 x 2160 at 120Hz
DisplayPort	YES(1ea)
DP Version	1.4
DP (Max. Resolution at Hz)	3840 x 2160 10bit at 95Hz, 3840 x 2160 8bit at 120Hz (DSC Off), 3840 x 2160 10bit at 144Hz (DSC On) 3840 x 2160 10bit at 160Hz (O/C, DSC On)
Mini DisplayPort	NO
mDP Version	N/A
mDP (Max. Resolution at Hz)	N/A
Thunderbolt	NO
Thunderbolt(USB-C Compatibility)	NO
Thunderbolt (Max. Resolution at Hz)	N/A
Thunderbolt (Data Trnsmission)	NO
Thunderbolt (Power Delivery)	N/A
USB-C	NO
USB-C (Max. Resolution at Hz)	N/A
USB-C (DP Alternate Mode)	NO
USB-C (Data Trnsmission)	NO
USB-C (Power Delivery)	N/A
Daisy Chain	NO
USB Upstream Port	YES(1ea/ver3.0)
USB Downstream Port	YES(2ea/ver3.0)
Audio In	NO
Mic In	NO
Headphone out	YES
Line out	NO

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FEATURES

HDR 10	YES
VESA DisplayHDR™	DisplayHDR™ 600
HDR Effect	YES
Nano IPS™ Technology	YES
Wide Color Gamut	YES
Color Calibrated	YES
HW Calibration	YES
Auto Brightness	NO
Flicker safe	YES
Reader Mode	YES
Color Weakness	NO
Super Resolution+	NO
Motion Blur Reduction Tech.	NO
NVIDIA G-Sync™	NVIDIA G-SYNC Compatible
AMD FreeSync™	YES(Premium Pro)
FreeSync (Low Frame Compensation)	YES
Black Stabilizer	YES
Dynamic Action Sync	YES
Crosshair	YES
FPS Counter	YES
OverClocking	YES
User Define Key	YES
Auto Input Switch	NO
Sphere Lighting	YES
PBP	NO
PIP	NO
Smart Energy Saving	YES
Camera	NO
Mic	NO
Others (Feature)	VESA DSC, Waves Maxx Audio(H/P out)

DIMENSIONS/WEIGHT

Dimension with Stand (W x H x D)	609.2 x 574.7 x 291.2 (up) 609.2 x 464.7 x 291.2 (down)
Dimension without Stand (W x H x D)	609.2 x 352.9 x 54.3 mm
Dimension in Shipping (W x H x D)	735 x 200 x 522 mm
Weight with Stand	7.9 kg
Weight without Stand	5.7 kg
Weight in Shipping	11.5 kg

SW APPLICATION

True Color Pro	YES
Dual Controller	NO
OnScreen Control (LG Screen Manager)	YES
LG UltraGear™ Control Center	YES

ACCESSORY

D-Sub	NO
DVI-D	NO
HDMI	YES
Display Port	YES
mDP to DP	NO
Thunderbolt	NO
USB Type C	NO
USB Type C to A Gender	NO
USB A to B	NO
USB3.0 Upstream Cable	YES
PC Audio	NO
Remote Controller	NO
Other (Accessory)	Mouse Holder

MECHANICAL

Display Position Adjustments	Tilt/Height/Pivot
Wall Mountable	100 x 100 mm