

LG MONITORS

27GL650F-B

LG27GL650F-B27inchUltraGear™FullHDIPSGaming Monitor with Radeon FreeSync™

EAN CODE: 8806098364312

27"



KEY FEATURES

- 27" FHD (1920 x 1080) IPS Display
- 144Hz Refresh Rate
- 1ms Motion Blur Reduction
- Height / Pivot / Tilt Adjustable Stand
- Radeon FreeSync™ Technology

For more information

www.lg.com/uk/monitors

PRODUCT FEATURES

DISPL AY

Size (Inch)	27 Inch
Size (cm)	68.5 cm
Resolution	1920x1080
Panel Type	IPS
Aspect Ratio	16:9
Pixel Pitch	0.31125 x 0.31125 mm
Brightness (Min.)	320cd
Brightness (Typ.)	400cd
Color Gamut (Min.)	sRGB 90% (CIE 1931)
Color Gamut (Typ.)	sRGB 99% (CIE1931)
Color Depth (Number of Colors)	16.7M
Contrast Ratio (Min.)	600:1
Contrast Ratio (Typ.)	1000:1
Response Time	5ms (GtG at Faster), 1ms MBR
Viewing Angle (CR≥10)	178°(R/L), 178°(U/D)
Surface Treatment	Anti-Glare, 25% 3H
Cur ved	NO

SOUND

Speaker	Speaker
Speaker_Output (unit)	Speaker_Output (unit)
Speaker_Channel	Speaker_Channel
Bluetooth Conectivity	Bluetooth Conectivity
Maxx Audio	Maxx Audio
Rich Bass	Rich Bass

POWER

Type	AC	Input	Power	External Power(Adapter)
Consumption	(Typ.)	Power		100-240Vac, 50/60Hz
Consumption	(Max.)	Power		30W
Consumption (Energy Star)	Power			35W
Consumption (Sleep Mode)	Power			NA(Not Support ES7.0 standard)
Consumption (DC Off)				Less than 0.3W
				Less than 0.3W



CONNECTIVITY

D-Sub D-Sub (Max. Resolution at Hz)	NO
DVI DVI (Max Resolution at Hz)	N/A
HDMI HDMI (Max. Resolution at Hz)	NO
DisplayPort DP Version DP (Max. Resolution at Hz) Mini DisplayPort	YES(2ea)
mDP Version mDP (Max. Resolution at Hz) Thunderbolt	1920 x 1080 at 144Hz YES(1ea)
Thunderbolt(USB-C Compatibility)	1.4
Thunderbolt (Max. Resolution at Hz)	1920 x 1080 at 144Hz
Thunderbolt (Data Transssmission)	NO
Thunderbolt (Power Delivery) USB-C	N/A
USB-C (Max. Resolution at Hz) USB-C (DP Alternate Mode) USB-C (Data Transmission) USB C (Power Delivery) Daisy Chain USB Upstream Port USB Downstream Port Audio In Mic In Headphone out Line out	N/A
	NO
	N/A
	NO
	N/A
	NO
	NO
	NO
	NO
	YES
	NO



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FEATURES

HDR 10	YES
VESA DisplayHDR™	NO
HDR Effect	YES
Nano IPS™ Technology	NO
Wide Color Gamut	NO
Color Calibrated	YES
HW Calibration	NO
Auto Brightness	NO
Flicker safe	YES
Reader Mode	YES
Color Weakness	NO
Super Resolution+	NO
1ms Motion Blur Reduction	YES
NVIDIA G-Sync™	NO
RADEON FreeSync™	YES
FreeSync (Low Frame Compensation)	YES
Black Stabilizer	YES
Dynamic Action Sync	YES
Crosshair	YES
Sphere Lighting	NO
PBP	NO
PIP	NO
Smart Energy Saving	YES
Camera	NO
Mic	NO
Others (Feature)	

DIMENSIONS/ WEIGHT

Dimension with Stand (W x H x D)	615.1 x 575.2 x 274.4 mm (Up) 615.1 x 465.2 x 274.4 mm (Down)
Dimension without Stand (W x H x D)	615.1 x 366.6 x 45.2 mm
Dimension in Shipping (W x H x D)	697 x 530 x 198 mm
Weight with Stand	6.4 kg
Weight without Stand	4.5 kg
Weight in Shipping	8.55 kg



MECHANICAL

Display Position Adjustments	Tilt
Wall Mountable	100 x 100 mm

SW APPLICATION

True ColorPro	NO
Dual Controller	NO
OnScreen Control (LG Screen Manager)	YES

ACCESSORY

D-Sub	NO
DVI-D	NO
HDMI	NO
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	NO
PC Audio	NO
Remote Controller	NO
Others (Accessory)	