

27MP500

27" IPS Full HD Display with AMD FreeSync™

EAN CODE: 8806091156402

27"

- IPS Full HD Display
- Live Color Low Blue Light
- AMD FreeSync™
- Reader Mode
- Flicker Safe
- OnScreen Control



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

DISPLAY

Size (Inch)	27 inch
Size (cm)	68.6 cm
Resolution	1920 x 1080
Panel Type	IPS
Aspect Ratio	16:9
Pixel Pitch	0.3114 x 0.3114 mm
Brightness (Min.)	200 cd/m ²
Brightness (Typ.)	250 cd/m ²
Color Gamut (Min.)	N/A
Color Gamut (Typ.)	NTSC 72% (CIE1931)
Color Depth (Number of Colors)	16.7M
Contrast Ratio (Min.)	600:1
Contrast Ratio (Typ.)	1000:1
Response Time	5ms (GtG at Faster)
Viewing Angle (CR≥10)	178 (R/L), 178 (U/D)
Surface Treatment	NO
Curved	NO

SOUND

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

POWER

Type	External Power(Adapter)
AC Input	100-240Vac, 50/60Hz
Power Consumption (Typ.)	25.5W
Power Consumption (Max.)	28.0W
Power Consumption (Energy Star)	N/A
Power Consumption (Sleep Mode)	Less than 0.3W
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)	1920 x 1080 at 75Hz
DisplayPort	NO
DP Version	N/A
DP (Max. Resolution at Hz)	N/A
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	NO
USB Downstream Port	NO
Audio In	NO
Mic In	NO
Headphone out	YES
Line out	NO

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FEATURES

HDR 10	NO
VESA DisplayHDR™	NO
HDR Effect	NO
Nano IPS™ Technology	NO
Wide Color Gamut	NO
Color Calibrated	NO
HW Calibration	NO
Auto Brightness	NO
Flicker safe	YES
Reader Mode	YES
Color Weakness	YES
Super Resolution+	YES
Motion Blur Reduction Tech.	NO
NVIDIA G-Sync™	NO
AMD FreeSync™	YES
FreeSync (Low Frame Compensation)	NO
Black Stabilizer	YES
Dynamic Action Sync	YES
Crosshair	YES
FPS Counter	NO
OverClocking	NO
User Define Key	NO
Auto Input Switch	NO
Sphere Lighting	NO
PBP	NO
PIP	NO
Smart Energy Saving	YES
Camera	NO
Mic	NO
Others (Feature)	Live Color Low Blue Light

MECHANICAL

Display Position Adjustments	Tilt
Wall Mountable	75 x 75 mm

DIMENSIONS/WEIGHT

Dimension with Stand (W x H x D)	611.1 x 455.1 x 214.9 mm
Dimension without Stand (W x H x D)	611.1 x 362.6 x 39.5 mm
Dimension in Shipping (W x H x D)	710x146x432(mm)
Weight with Stand	4.4 kg
Weight without Stand	3.8 kg

SW APPLICATION

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

ACCESSORY

D-Sub	NO
DVI-D	NO
HDMI	Depend on Country
Display Port	NO
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
Other	-