

27UL550

27" Ultra HD 4K Monitor with HDR

EAN CODE: 8806098424672

27"

- HDR 10
- sRGB 98%
- 4K UHD 3840 x 2160
- HDCP 2.2
- Radeon FreeSync™ Technology
- DAS, BlackStabilizer



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

KEY FEATURES

PRODUCT FEATURES

DISPLAY

Size(Inch / cm)	27"
Resolution	3840 x 2160
Panel Type	IPS
Aspect Ratio	16:9
Pixel Pitch	0.1554 x 0.1554 mm
Brightness	240cd/m ² (Min.) 300cd/m ² (Typ.)
Color Gamut (Typ.)	sRGB 98% (CIE1931)
Color Depth (Number of Colors)	1.07B
Contrast Ratio	700:1 (Min.) 1000:1 (Typ.)
Response Time	5ms (GtG at Faster)
Viewing Angle (CR≥10)	178° (R/L), 178° (U/D)
Surface Treatment	Anti-Glare 3H

SPEAKER

Type	NO
Audio output (watt)	N/A
Others	NO

POWER

Type	External Power(Adapter)
AC Input	100-240Vac, 50/60Hz
Power Consumption (Typ.)	36W
Power Consumption (Max.)	41W
Power Consumption (Energy Star)	26W
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 60Hz
DisplayPort	YES (1ea)
DP Version	1.4
DP (Max. Resolution at Hz)	3840 x 2160 at 60Hz
Mini DisplayPort	NO
mDP (Max. Resolution at Hz)	N/A
Thunderbolt	NO
Thunderbolt (USB-C Compatibility)	NO
Thunderbolt (Max. Resolution at Hz)	N/A
Thunderbolt (Data Transmission)	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 Transmission)	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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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
Colour Weakness	YES
Super Resolution+	YES
1ms Motion Blur Reduction	NO
NVIDIA G-Sync™	NO
RADEON FreeSync™	YES
FreeSync	NO
Black Stabilizer	YES
Dynamic Action Sync	YES
Crosshair	NO
Sphere Lighting	NO
PBP	NO
PIP	NO
Smart Energy Saving	YES

COLOUR

Front	Black
B/Cover	White
Stand	Silver
Base	Silver
Others	Silver



MECHANICAL

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

SIZE (MM)

Set (with Stand)	622.6 x 572.2 x 230 (Up)
Set (without Stand)	622.6 x 371 x 45.8
Box	704 x 518 x 192
Wall Mount size (mm)	100 x 100

WEIGHT (KG)

Set (with Stand)	6.0
Set (without Stand)	4.4
Box	8.6

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	NO
PC Audio	NO
Remote Controller	NO