

27UL850

27" Class 4K UHD IPS LED Monitor with VESA DisplayHDR 400

EAN CODE: 8806098424429

27"

KEY FEATURES

- 27" UHD (3840 x 2160) IPS Display
- VESA DisplayHDR 400
- USB-C Type-C with 60W Power Delivery
- sRGB 99% Color Gamut
- 3-Side Virtually Borderless Display
- Height/Pivot/Tilt Adjustable Stand

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



PRODUCT FEATURES

DISPLAY

Size (Inch)	27 Inch
Size (cm)	68.4cm
Resolution	3840 x 2160
Panel Type	IPS
Aspect Ratio	16:9
Pixel Pitch	0.1554 x 0.1554 mm
Brightness (Min.)	280 cd/m ²
Brightness (Typ.)	350 cd/m ²
Color Gamut (Min.)	N/A
Color Gamut (Typ.)	sRGB 99% (CIE1931)
Color Depth (Number of Colors)	1.07B
Contrast Ratio (Min.)	700:1
Contrast Ratio (Typ.)	1000:1
Response Time	5ms (GtG at Faster)
Viewing Angle (CR≥10)	178°(R/L), 178°(U/D)
Surface Treatment	Anti-Glare 3H

SOUND

Speaker	YES
Speaker_Output (unit)	5W
Speaker_Channel	2ch

POWER

Type	External Power(Adapter)
AC Input	100-240Vac, 50/60Hz
Power Consumption (Typ.)	40W
Power Consumption (Max.)	130W
Power Consumption (Energy Star)	25.2W
Power Consumption (Sleep Mode)	Less than 0.5W

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 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 Transmission)	NO
Thunderbolt (Power Delivery)	N/A
USB-C	YES(1ea)
USB-C (Max. Resolution at Hz)	3840 x 2160 at 60Hz
USB-C (DP Alternate Mode)	YES
USB-C (Data Transmission)	YES
USB-C (Power Delivery)	60W
Daisy Chain	NO
USB Upstream Port	NO
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	NO
Wide Color Gamut	NO
Color Calibrated	YES
HW Calibration	YES
Auto Brightness	NO
Flicker safe	YES
Reader Mode	YES
Color Weakness	YES
Super Resolution+	YES
1ms Motion Blur Reduction	NO
NVIDIA G-Sync™	NO
RADEON FreeSync™	YES
FreeSync (Low Frame Compensation)	NO
Black Stabilizer	YES
Dynamic Action Sync	YES
Crosshair	NO
Sphere Lighting	NO
PBP	NO
PIP	NO
Smart Energy Saving	YES
Camera	NO
Mic	NO

MECHANICAL

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

DIMENSIONS /WEIGHT

Dimension with Stand (W x H x D)	613.1 x 559.5 x 234.2 mm
Dimension without Stand (W x H x D)	613.1 x 364.4 x 44.6 mm
Dimension in Shipping (W x H x D)	690 x 208 x 492 mm
Weight with Stand	6.1 kg
Weight without Stand	4.8 kg
Weight in Shipping	9.0 kg

ACCESSORY

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