

# 32EP950

31.5" UHD OLED 1ms Monitor With VESA DisplayHDR™

EAN CODE: 8806091279064

31.5"

- Dynamic Action Sync
- Wide Color Gamut
- HDR10
- 16:9 Aspect Ratio
- VESA DisplayHDR™
- 1ms (GtG) Response Time

For more information

[www.lg.com/uk/monitors](http://www.lg.com/uk/monitors)



## DISPLAY

Size (Inch)	31.5 Inch
Size (cm)	80 cm
Resolution	3840 x 2160
Panel Type	OLED
Aspect Ratio	16:9
Pixel Pitch	0.1818 x 0.1818mm
Brightness (Min.)	230 cd/m <sup>2</sup>
Brightness (Typ.)	250 cd/m <sup>2</sup>
Color Gamut (Min.)	AdobeRGB & DCI-P3 96% (CIE1976)
Color Gamut (Typ.)	AdobeRGB & DCI-P3 99% (CIE1976)
Color Depth (Number of Colors)	1.07B
Contrast Ratio (Min.)	N/A
Contrast Ratio (Typ.)	1M:1
Response Time	1ms (GtG)
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.)	72W
Power Consumption (Max.)	210W
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(1ea)
HDMI (Max. Resolution at Hz)	3840x2160@60Hz
DisplayPort	YES(2ea)
DP Version	1.4
DP (Max. Resolution at Hz)	3840x2160@60Hz
Mini DisplayPort	NO
mDP Version	N/A
mDP (Max. Resolution at Hz)	N/A
Thunderbolt	NO
Thunderbolt(USB-C Compatibility)	N/A
Thunderbolt (Max. Resolution at Hz)	N/A
Thunderbolt (Data Trnsmission)	NO
Thunderbolt (Power Delivery)	N/A
USB-C	YES(1ea)
USB-C (Max. Resolution at Hz)	3840x2160@60Hz
USB-C (DP Alternate Mode)	YES
USB-C (Data Trnsmission)	YES
USB-C (Power Delivery)	90W
Daisy Chain	NO
USB Upstream Port	YES(1ea/ver3.0)
USB Downstream Port	YES(3ea/ver3.0)
Audio In	NO
Mic In	NO
Headphone out	YES
Line out	NO

# 32EP950

31.5" UHD OLED 1ms Monitor With VESA DisplayHDR™

EAN CODE: 8806091279064

31.5"

- Dynamic Action Sync
- Wide Color Gamut
- HDR10
- 16:9 Aspect Ratio
- VESA DisplayHDR™
- 1ms (GtG) Response Time

For more information  
[www.lg.com/uk/monitors](http://www.lg.com/uk/monitors)



## FEATURES

HDR 10	YES
VESA DisplayHDR™	DisplayHDR™400 TRUE BLACK
HDR Effect	NO
Nano IPS™ Technology	NO
Wide Color Gamut	YES
Color Calibrated	YES
HW Calibration	YES
Auto Brightness	NO
Flicker safe	NO
Reader Mode	NO
Color Weakness	NO
Super Resolution+	NO
Motion Blur Reduction Tech.	NO
NVIDIA G-Sync™	NO
AMD FreeSync™	NO
FreeSync (Low Frame Compensation)	NO
Black Stabilizer	NO
Dynamic Action Sync	YES
Crosshair	NO
FPS Counter	NO
OverClocking	NO
User Define Key	YES
Auto Input Switch	NO
Sphere Lighting	NO
PBP	NO
PIP	NO
Smart Energy Saving	NO
Camera	NO
Mic	NO
Others (Feature)	NO

## MECHANICAL

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

## DIMENSIONS/WEIGHT

Dimension with Stand (W x H x D)	726.5 x 616.5 x 239.3 mm (Up) 726.5 x 506.5 x 239.3 mm (Down)
Dimension without Stand (W x H x D)	726.5 x 435.8 x 35.3 mm
Dimension in Shipping (W x H x D)	1002 x 183 x 549 mm
Weight with Stand	5.5kg
Weight without Stand	3.8kg
Weight in Shipping	10.5kg

## SW APPLICATION

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

## 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	YES
USB A to B	YES
USB3.0 Upstream Cable	NO
PC Audio	NO
Remote Controller	NO
Other	DC Extension Cable