

## DISPLAY

- Screen Size  
68.58cm (27)  
Resolution  
3840 x 2160
- Panel Type  
IPS  
Aspect Ratio  
16:9
- Pixel Pitch  
0.1554 x 0.1554 mm  
Brightness (Min.)  
280cd/m<sup>2</sup>
- Brightness (Typ.)  
350cd/m<sup>2</sup>  
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

## FEATURES

- HDR 10  
YES  
VESA DisplayHDR™  
DisplayHDR™ 400
- HDR Effect  
YES  
Color Calibrated  
Yes
- HW Calibration  
Yes  
Flicker Safe  
YES
- Reader Mode  
YES  
Color Weakness  
Yes
- RADEON FreeSync™  
Yes

Black Stabilizer

Yes

- Dynamic Action Sync  
YES
- Smart Energy Saving  
YES

#### SW APPLICATION

- True Color Pro  
Yes
- Dual Controller  
YES
- OnScreen Control (LG Screen Manager)  
YES

#### CONNECTIVITY

- 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
- USB-C  
Yes (1ea)
- USB-C (Max. Resolution at Hz)  
3840 x 2160 @ 60Hz  
USB-C (DP Alternate Mode)  
Yes
- USB-C (Data Transmission)  
Yes  
USB-C (Power Delivery)  
60W
- USB Downstream Port  
Yes (2ea/ver3.0)
- Headphone Out  
Yes

#### SOUND

- Speaker  
Yes  
Speaker-Output (unit)  
5W
- Speaker-Channel  
2ch  
Maxx Audio

YES

## 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  
(HDMI/DP input condition)
- Power Consumption (DC Off)  
Less than 0.3W

## 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 (Up)  
613.1 x 449.5 x 234.2 mm (Down)  
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  
6.1kg
- Weight without Stand  
4.8kg  
Weight in Shipping  
9.0kg

## ACCESSORY

- HDMI  
Yes  
Display Port  
YES
- USB Type C  
YES

## PRODUCT DETAILS

- Net Quantity  
1 N
- Country of Origin  
China
- Manufactured By  
LG Electronics Nanjing New Technology Co. Ltd, NO.346, YAOXIN ROAD ECONOMIC & TECHNICAL DEVELOPMENT ZONE, NANJING, 210038, PEOPLE'S REPUBLIC OF CHINA
- Imported By  
LG Electronics India Pvt. Ltd,A-24/6,Mohan Cooperative Industrial Estate, Mathura Road, New Delhi – 110044