

DISPLAY

Size (Inch)	27 Inch
Size (cm)	68.4 cm
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 (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)

FEATURES

HDR 10	Yes
VESA DisplayHDR™	DisplayHDR™ 400
HDR Effect	Yes

Color Calibrated	Yes
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HW Calibration	Yes
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Flicker safe	Yes
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Reader Mode	Yes
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Color Weakness	Yes
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Super Resolution+	Yes
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AMD FreeSync™	Yes
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Black Stabilizer	Yes
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Dynamic Action Sync	Yes
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Smart Energy Saving	Yes
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SW APPLICATION

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

HDMI	Yes (2ea)
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HDMI (Max. Resolution at Hz)	3840 x 2160 at 60Hz
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DisplayPort	Yes (1ea)
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DP Version	1.4
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DP (Max. Resolution at Hz)	3840 x 2160 at 60Hz
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USB-C	Yes (1ea)
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USB-C (Max. Resolution at Hz)	3840 x 2160 @ 60Hz
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USB-C (DP Alternate Mode)	Yes
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USB-C (Data Transsmission)	Yes
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USB-C (Power Delivery)	60W
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USB Downstream Port	Yes (2ea / ver3.0)
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Headphone out	Yes
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SOUND

Speaker	YES
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Speaker_Output (unit)	5W
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Speaker_Channel	2ch
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Maxx Audio	Yes
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POWER

Type	External Power (Adapter)
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AC Input	100-240Vac, 50/60Hz
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Power Consumption (Typ.)	40W
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Power Consumption (Max.)	130W
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Power Consumption (Energy Star)	25.5W
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Power Consumption (Sleep Mode)	Less than 0.5W (HDMI/DP input condition)
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Power Consumption (DC Off)	Less than 0.3W
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MECHANICAL

Display Position Adjustments	Tilt / Height / Swivel / Pivot / Extend / Retract
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Wall Mountable	100 x 100 mm
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DIMENSIONS/WEIGHT

Dimension with Stand (W x H x D)	613.1 x 726.0 x 400.2 mm (Up) 613.1 x 596.0 x 400.2 mm (Down)
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Dimension without Stand (W x H x D)	613.1 x 364.4 x 44.6 mm
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Dimension in Shipping (W x H x D)	717 x 477 x 247 mm
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Weight with Stand	7.8 kg
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Weight without Stand	4.0kg
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Weight in Shipping	11.5 kg
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ACCESSORY

HDMI	Yes
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USB Type C	Yes
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Others (Accessory)	DC Extension cable 1.2m Black w/ Holder, Grommet, LG Cover Sheet
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