

## DISPLAY

Size (Inch)	31.5 Inch
Size (cm)	80.0cm
Resolution	2560 x 1440
Panel Type	VA
Aspect Ratio	16:9
Pixel Pitch	0.2724 x 0.2724 mm
Brightness (Min.)	280cd/m <sup>2</sup>
Brightness (Typ.)	350cd/m <sup>2</sup>
Color Gamut (Min.)	sRGB 90% (CIE 1931)
Color Gamut (Typ.)	sRGB 95% (CIE1931)
Color Depth (Number of Colors)	16.7M
Contrast Ratio (Min.)	1800:1
Contrast Ratio (Typ.)	3000:1
Response Time	5ms (GtG at Faster), 1ms MBR
Viewing Angle (CR≥10)	178°(R/L), 178°(U/D)
Surface Treatment	Anti-Glare

## FEATURES

HDR 10	Yes
HDR Effect	Yes

Color Calibrated	Yes
Flicker safe	Yes
Reader Mode	Yes
Motion Blur Reduction Tech.	MBR
AMD FreeSync™	Yes
FreeSync (Low Frame Compensation)	Yes
Black Stabilizer	Yes
Dynamic Action Sync	Yes
Crosshair	Yes
Auto Input Switch	Yes
Smart Energy Saving	Yes

## SW APPLICATION

OnScreen Control (LG Screen Manager)	Yes
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## CONNECTIVITY

HDMI	Yes (2ea)
HDMI (Max. Resolution at Hz)	2560 x 1440 at 144Hz
DisplayPort	Yes (1 ea)
DP Version	1.4
DP (Max. Resolution at Hz)	2560 x 1440 at 165Hz
Headphone out	Yes

## POWER

Type	External Power (Adapter)
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AC Input	100-240Vac, 50/60Hz
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Power Consumption (Typ.)	60W
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Power Consumption (Max.)	63W
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Power Consumption (Sleep Mode)	Less than 0.5W
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Power Consumption (DC Off)	Less than 0.3W
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## MECHANICAL

Display Position Adjustments	Tilt
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Wall Mountable	100 x 100 mm
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## DIMENSIONS/WEIGHT

Dimension with Stand (W x H x D)	714.7 x 515.1 x 224.8 mm
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Dimension without Stand (W x H x D)	714.7 x 428 x 77.5 mm
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Dimension in Shipping (W x H x D)	793 x 149 x 516 mm
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Weight with Stand	5.9
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Weight without Stand	5.2
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Weight in Shipping	8.2
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## ACCESSORY

Display Port	Yes
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