

PANEL

Screen Size	86
Panel Technology	IPS
Native Resolution	3,840 x 2,160 (UHD)
Brightness	350nit (Typ.)
Contrast Ratio	1,100:1
Dynamic CR	1,000,000:1
Color gamut	BT709 95 %
Viewing Angle(H x V)	178x178
Color Depth	10bib, 1.07Billion colors
Response Time	8ms (G to G)
Surface Treatment(Haze)	28%
Operation Hours (Hours/Day)	24/7
Portrait / Landscape	Yes / Yes

CONNECTIVITY

Input	HDMI (3, HDCP2.2/1.4), RS232C IN (1, 4pin Phone-jack), RJ45(LAN), IR IN, USB2.0 Type A
Output	Audio Out, RS232C OUT (1, 4pin Phone-jack)

MECHANICAL SPECIFICATION

Bezel Color	Black
Bezel Width	Even bezel : 14.3mm
Weight (Head)	49.0Kg
Monitor Dimension(W x H x D)	1926.2 x 1097.2 x 60.6mm (without Handle and LG Logo)
Handle	Yes
VESA™ Standard Mount Interface	600 x 400

ENVIRONMENT CONDITIONS

Operation Temperature	0°C to 40°C
Operation Humidity	10% to 80%

POWER

Power Supply	AC 100-240 V~, 50/60 Hz
Power Type	Built-In Power

SOUND

Speaker	Yes
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CERTIFICATION

Safety	CB / NRTL
EMC	FCC Class "A" / CE / KC
ErP / Energy Star	Yes/No

SOFTWARE COMPATIBILITY

SuperSign CMS	Yes
SuperSign Control / Control+	Yes / Yes
SuperSign WB	Yes
SuperSign Media Editor	Yes
LG ConnectedCare	Yes

ACCESSORY

Basic	Remote Controller, Power Cord, QSG, Regulation Book, Phone to RS232C Gender
Optional	LSW640A/B(Wall Mount)