

Tech Spec

Panel	Screen Size	86"
	Panel Technology	IPS
	Native Resolution	3,840 X 2,160 (UHD)
	Brightness (Typ.)	330 nit
	Contrast Ratio	1,200 : 1
	Dynamic CR	1,000,000 : 1
	Color gamut	DCI 80 %
	Viewing Angle (H x V)	178 × 178
	Color Depth	Advanced 8bit, 1.07 Billion colors
	Response Time	5ms (G to G)
	Surface Treatment	3%
	Operation Hours (Hours / Days)	16 / 7
	Portrait / Landscape	No / Yes
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Mechanical Specification	Bezel Color	Ashed Blue
	Bezel Width	Off : 6.9/6.9/6.9/18.4 On : 15.9/15.9/15.9/19.9
	Weight (Head)	45.2 kg
	Monitor Dimensions (W × H × D)	1,927 x 1,104 x 59.9 mm
	Carton Dimensions (W × H × D)	2,115 x 1,215 x 228 mm (Box outer size)
	Handle	No
	VESA™ Standard Mount Interface	600 × 400 mm
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Connectivity	Input	HDMI (3, HDCP 2.2 / 1.4), USB 2.0 Type A (2)
	Output	Audio
	External Control	RS232C In / Out (4 Pin Phone Jack), RJ45 (LAN) In
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	Operation Temperature	0 °C to 40 °C

Environment Conditions	Operation Humidity	10 % to 80 %
Power	Power Supply	AC 100-240V~, 50/60Hz
	Power Type	Built-In Power
Power Consumption	Typ./Max.	220 W / 300 W
	BTU (British Thermal Unit)	751 BTU/Hr(Typ.), 1024 BTU/Hr(Max.)
Certification	Safety	CB / NRTL
	EMC	FCC Class "A" / CE
	ErP	Yes (OldErP for Jordan)
Software Compatibility	SuperSign CMS	Yes
	SuperSign Control / Control+	Yes
	SuperSign WB	Yes
	SuperSign Media Editor	Yes
	LG ConnectedCare	Yes
	Promota	Yes (Not available for EU/CIS)
Sound	Speaker	Yes
Accessory	BasicRemote Controller(include battery 2ea), Power Cord, Regulation Book, Phone to D-Sub9 Gender, Cable Holder	