

## PANEL

Screen Size	86"
Panel Technology	IPS
Back Light Type	Direct
Aspect Ratio	16:9
Native Resolution	3840x2160 (UHD)
Refresh Rate	120Hz
Brightness	330nit (Typ.)
Contrast Ratio	1,200:1
Dynamic CR	1,000,000:1
Color gamut	DCI 80%
Viewing Angle(H x V)	178x178
Color Depth	Advanced 8bit, 1.07 Billion colors
Response Time	5ms (G to G)
Surface Treatment(Haze)	3%
Life time	30,000Hrs (Min)
Operation Hours (Hours/Day)	16/7
Portrait / Landscape	No / Yes

## CONNECTIVITY

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

<b>Bezel Color</b>	Ashed Blue
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<b>Bezel Width</b>	Off : 6.9/6.9/6.9/18.4 mm On : 15.9/15.9/15.9/19.9 mm
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<b>Weight(Head)</b>	45.2 kg
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<b>Packed Weight</b>	57.7 kg
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<b>Monitor Dimension(W x H x D)</b>	1927 x 1104 x 59.9 mm
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<b>Carton Dimensions(W x H x D) (Box outer size)</b>	2115 x 1215 x 228 mm
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<b>VESA™ Standard Mount Interface</b>	600 x 400 mm
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## KEY FEATURE

<b>HW</b>	Internal Memory 8GB, Wi-Fi Built-in, Temperature Sensor, Auto Brightness sensor, Local Key Operation (Power On/Off only)
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<b>SW</b>	webOS ver. (webOS6.0), Embedded CMS (Local Contents Scheduling, Group Manager), USB Plug & Play, Fail over, Background Image (Booting Logo Image, No Signal Image), Sync Mode (RS-232C Sync, Local Network Sync), Screen Share, Video Tag (4, Max One HDMI input), Play via URL, Rotation (Screen Rotation, External Input Rotation), Gapless Playback, Setting Data Cloning, SNMP, ISM Method, Auto Set ID, Status Mailing, Control Manager, 3rd Party Compatibility (Crestron Connected), Power (Smart Energy Saving, PM mode, Wake on LAN, Network Ready), Beacon, HDMI-CEC, SI Server Setting, webRTC, Pro:Idiom
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## ENVIRONMENT CONDITIONS

<b>Operation Temperature</b>	0 °C to 40 °C
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Operation Humidity	10 % to 80 %
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## POWER

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

Typ.	220 W
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Max.	300 W
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BTU (British Thermal Unit)	751 BTU/Hr(Typ.), 1024 BTU/Hr(Max.)
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Smart Energy Saving(70%)	154 W
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DPM	0.5W
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Power off	0.5W
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## SOUND

Speaker	Yes
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## CERTIFICATION

Safety	CB / NRTL
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EMC	FCC Class "A" / CE
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ErP	Yes (OldErP for Jordan)
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## SOFTWARE COMPATIBILITY

SuperSign CMS	Yes
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SuperSign Control / Control+	Yes / Yes
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SuperSign WB	Yes
SuperSign Media Editor	Yes
Promota	Yes (Not available for EU/CIS)
LG ConnectedCare	Yes

## LANGUAGE

OSD	English, French, German, Spanish, Italian, Korean , Chinese(Simplified), Chinese(Original), Portugues(Brazil), Swedish, Finnish, Norwegian, Danish, Russian, Japanese, Portugues(Europe), Dutch, Czech, Greek, Turkish, Arabic, polski
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## ACCESSORY

Basic	Remote Controller(include battery 2ea), Power Cord, Regulation Book, Phone to D-Sub9 Gender, Cable Holder
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