

PANEL

Screen Size	110"
Panel Technology	IPS
Back Light Type	Direct
Aspect Ratio	16:9
Native Resolution	3840 x 2160 (UHD)
Refresh Rate	120Hz
Brightness	500 nits
Contrast Ratio	1,200:1
Dynamic CR	1,000,000:1
Color Gamut	NTSC 85%
Viewing Angle (H x V)	178 Deg. (H) x 178 Deg. (V)
Color Depth	1.07Billion colors (8bit + FRC)
Response Time	8ms
Surface Treatment (Haze)	1%
Life time	50,000Hrs (Typ.)
Operation Hours (Hours/Day)	16/7
Portrait / Landscape	No / Yes

CONNECTIVITY

HDMI	Yes (3)
RJ45 (LAN)	(1) Firmware Update Only
USB	USB2.0 Type A(2)
Audio Out	SPDIF (1), 3.5mm Audio (1)

MECHANICAL

Bezel Color	Black
Bezel Width	T/B/L/R: 17 mm
Weight (Head)	176.4 lbs / 80 kg
Packed Weight	242.5 lbs / 110 kg
Monitor Dimension (W x H x D)	97.4 x 55.4 x 3.9 in </br>2474 x 1408 x 99 mm
Carton Dimensions (W x H x D) (Box outer size)	105.5 x 68.1 x 12.6 in</br>2680 x 1730 x 320 mm
Wall Mount Interface	1500 x 600 mm

KEY FEATURE

Internal Memory	1 6GB (Based on EMMC)
Wi-Fi / Bluetooth	Yes (Built-in)
Power Indicator	Yes
Local Key Operation	7key Power/UP/DOWN/LEFT/RIGHT/INPUT/MENU
webOS ver.	Non Smart / Non webOS platform
Screen Rotation	No

HDMI-CEC	Yes
----------	-----

ENVIRONMENT CONDITIONS

Operation Temperature	32°F to 104°F / 0°C to 40°C
Operation Humidity	10%~80%

POWER

Power Supply	100-240 Vac, 50/60 Hz
Power Type	Built-In Power

POWER CONSUMPTION

Typ.	520W
Max.	600W
BTU (British Thermal Unit)	1774 BTU/Hr (Typ.), 2047 BTU/Hr(Max)
Power off	0.5W

SOUND

Speaker	10W + 10W
---------	-----------

CERTIFICATION

Safety	UL, CB
EMC	FCC Class "A" / CE

ErP	Yes (NewErP)
-----	--------------

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
-----	---

ACCESSORIES

Basic	LG Remote Control (includes 2 batteries), Power Cord, Manual
-------	--
