

PANEL

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

CONNECTIVITY

- Input
HDMI (3), RJ45(LAN) (1, FW update only), IR IN (No, Built-in IR), USB2.0 Type A (2)
Output
Audio Out (SPDIF 1, Phone Jack 1)

MECHANICAL SPECIFICATION

- Bezel Color
Black
Bezel Width
T/B/L/R: 17mm
- Weight (Head)
80kg

Packed Weight

110kg

- Monitor Dimension(W x H x D)

2474 x 1408 x 99mm

Carton Dimensions(W x H x D) (Box outer size)

2680 x 1730 x 320mm

- Wall Mount Interface

1500 x 600

KEY FEATURE

- HW

Internal Memory 16GB (based on EMMC), Wi-Fi (Built-in, FW update only), Bluetooth (Built-in), Power Indicator, Local Key Operation (7key, Power/UP/DOWN/LEFT/RIGHT /INPUT/MENU)

SW

webOS ver. (Non Smart/ Non webOS platform), Background Image (Bootting Logo Image(No, LG logo only)), HDMI-CEC

ENVIRONMENT CONDITIONS

- Operation Temperature

0°C to 40°C

Operation Humidity

10% ~80%

POWER

- Power Supply

AC 100-240V~, 50/60Hz

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

Yes (10W+10W)

CERTIFICATION

- Safety
UL, CB
EMC
FCC Class “A” / CE
- ErP / Energy Star
Ye (NewErP) / No

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

ACCESSORY

- Basic
LG Remote Controller(include battery 2ea), Power Cord, Manual