

Specification sheet

Display

- Display Type
LED
- Screen Size (in.)
55
- Resolution
3840 x 2160
- BLU Type
Direct

Video

- HDR
Active HDR
- L HDR10
Yes
- L HLG
Yes
- Colour Master Engine
Yes
- Resolution Upscaler
Yes (4K)
- HDR Effect
Yes

- Smart Picture Mode

Yes

- HEVC Codec

Yes

- VP9 Decoder

Yes

[Audio](#)

- Audio Output

20W

- Speaker System

2.0 ch

- Surround Mode

ULTRA Surround

- Magic Sound Tuning

Ready

- Hi-Fi Audio

Yes

- LG Sound Sync

Yes

- DTS Decoder

Yes

- Audio Codec

AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, DTS, DTS-HD, DTS Express, WMA, apt-X

[Smart TV](#)

- webOS 3.5
Yes
- Magic Remote
Ready (AN-MR650A)
- Natural Voice Recognition
Ready
- Universal Control
Ready
- LG Content Store
Yes
- Full Web Browser
Yes
- Music Player
Yes
- Freeview Play
Yes

Broadcasting System

- Digital TV Reception(Terrestrial,Cable,Satellite)
DVB-T2/C/S2
- EPG(8days)
Yes
- Digital Recording
Yes

Connectivity

- HDMI
3
- L ARC (Audio Return Channel)
Yes
- USB
2
- LAN
1
- Component / Composite
1 (Composite common)
- CI Slot
1
- RF In
2 (RF, Sat)
- Wi-Fi
Yes
- Digital Audio Out (Optical)
Yes
- WiDi (PC to TV)
Yes
- Miracast (Mobile to TV Mirroring)
Yes
- Network File Browser
Yes

- Simplink (HDMI CEC)

Yes

Power

- Energy Saving Mode

Yes

- Energy Efficiency Class (A++ to E scale)

A

- Power Supply (Voltage, Hz)

100~240Vac 50-60Hz

- Standby Power Consumption

0.5W

Dimensions - WxHxD (mm)

- Size W/O Carton, W/O Stand

1249 x 730 x 83

- Size W/O Carton, With Stand

1249 x 785 x 235

- Size W/ Carton, With Stand

1360 x 835 x 175

- VESA

300 x 300

- EAN Code

8806084264763

- Distance of the TV Stand legs

1,133mm

Weight (Kg)

- Weight (TV)

14.2

- Weight (TV + Stand)

14.3

- Weight (W/Carton)

18.4

Accessory

- Remote Control

Yes

- Power Cable

Yes

- Owner's Manual

Yes

- Battery (for Remote Control)

Yes