

Display

Display Type	LED
Screen Size (in.)	49
Resolution	3840 x 2160
BLU Type	Direct

Video

HDR	Active HDR
└ HDR10	Yes
└ 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	4
↳ 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 (Moblie to TV Mirroring)	Yes
Network File Browser	Yes

Simplink (HDMI CEC)

Yes

Power

Energy Saving Mode

Yes

Power Supply (Voltage, Hz)

100~240Vac 50-60Hz

Standby Power Consumption

0.5W

Dimensions - WxHxD (mm)

Size W/O Carton, W/O Stand

1107 x 645 x 79

Size W/O Carton, With Stand

1107 x 705 x 233

Size W/ Carton, With Stand

1193 x 770 x 158

VESA

300 x 300

EAN Code

8801031227433

Distance of the TV Stand legs

1,030mm

Weight (Kg)

Weight (TV)

11.3

Weight (TV + Stand)

11.5

Weight (W/Carton)

13.6

Accessory

Remote Control

Yes

Power Cable

Yes

Owner's Manual

Yes

Battery (for Remote Control)

Yes
