

Technical specifications:	
Display Type	LED
Screen Size - inches	43
Resolution	3840 x 2160
BLU Type	Direct
HDR	
Active HDR	
HDR10	Yes
HLG	Yes
Processor	Quad Core
Resolution Upscaler	Yes (4K)
HDR Effect	Yes
HEVC Codec	Yes
VP9 Decoder	Yes
Audio	
Audio Output	20W
Speaker System	2.0 ch
Surround Mode	ULTRA Surround
Magic Sound Tuning	Ready
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 4.0
Magic Remote	Ready (AN-MR18BA)
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
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
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	977 x 575 x 81
Size W/O Carton, With Stand	977 x 629 x 216
Size W/ Carton, With Stand	1060 x 660 x 152
VESA	200 x 200
EAN Code	8806098142156
Weight (Kg)	
Weight (TV)	8.3
Weight (TV + Stand)	8.4
Weight (W/Carton)	10.5
Accessory	
Remote Control	Yes
Power Cable	Yes
Owner's Manual	Yes
Battery (for Remote Control)	Yes