PICTURE QUALITY

IPS Panel	Yes
ULTRA HD (3840x2160)	Yes
Tru-4K Engine	Yes
Refresh Rate	TruMotion 120Hz
Tru-4K Upscaler	Yes
Just Scan (1:1 Pixel Matching)	Yes
Real Cinema 24p	Yes
4K UHD File Playback	Yes

SMART TV

webOS	webOS 2.0
Processor	Quad Core
LG Content Store (App Store)	Yes
Web Browser	Yes

SMART SHARE

Screen Share	Yes
Content Share	Yes

AUDIO

Speaker System	2 Channel
Output Power	20W
Mono/Stereo/Dual (MTS/SAP)	Yes
Dolby® Digital Decoder	Yes
DTS Decoder	Yes
Clear Voice II	Yes

CONNECTIVITY

Wi-Fi® Built-In	Yes
Wi-Fi® Direct	Yes
SIMPLINK™ (HDMI™ CEC)	Yes

USB

Video	DivX HD
Photo	JPEG
Audio	AC3 (Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, DTS, RA, WMA

INPUTS / OUTPUTS

RF in (Antenna/Cable)	1 (Rear)
Component Video In	1 (Rear)
Composite In (AV)	Shared w/ composite
Optical Output	1 (Rear)
HDMI®	3 (Rear)
USB 3.0/2.0	0 / 1 (Side)
LAN	1 (Rear)

POWER

ENERGY STAR® Qualified	Yes
Power Supply (Voltage, Hz)	100V ~ 240V, 50/60 Hz
Standby Mode	0.3W

WALL MOUNT

VESA	300 x 300

DIMENSIONS / WEIGHT

TV without Stand (WxHxD)	43.5" x 25.4" x 2.2"
TV with Stand (WxHxD)	43.5" x 27.6" x 9.3"
TV Shipping Dimensions (WxHxD)	47.1" x 28.7" x 5.6"
TV without Stand Weight	30.9 lbs
TV with Stand Weight	31.5 lbs
Shipping Weight	39.0 lbs