

PICTURE QUALITY

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

SUMMARY

Screen Size	55"
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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® Direct	Yes
Wi-Fi® Built-in	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

RF in (Antenna/Cable)	1 (Rear)
Component Video In	1 (Rear)
Composite In (AV)	1 (Shared w/Component)
Optical	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	300x300
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DIMENSIONS / WEIGHT

TV without Stand (WxHxD)	48.8" x 28.4" x 2.2"
TV with Stand (WxHxD)	48.8" x 30.4" x 9.3"
TV Shipping Dimensions (WxHxD)	52.4" x 31.9" x 5.6"
TV without Stand weight	39.2 lbs
TV with Stand weight	39.9 lbs