

LG UHD TV

UH6100 Series

4K UHD Smart LED TV w/ webOS™ 3.0

49"

43"

* Class size: See below for details.

4K Ultra HD (3840 x 2160)

TruMotion 120Hz

IPS Panel

UHD Mastering Engine

True Black Panel

HDR Pro

4K Upscaler

webOS 3.0

ENERGY STAR® Qualified



UHD

Ultra High Definition TVs offer four times the resolution of Full HD televisions: 3,840 pixels wide by 2,160 lines high. UHD, also known as "4K," delivers exceptional clarity and detail for everything you watch, even on large screens, even when viewed up close.

IPS

One of the secrets behind LG's outstanding UHD performance is the specially designed 4K display panel with in-plane switching. IPS delivers accurate colors that remain consistent at wide viewing angles, with four times the resolution of Full HD. With IPS, any seat can be the best in the house.

HDR PRO

Color and contrast ratio are as important as pixel count, so select LG UHD TVs can process and display new High Dynamic Range content, which dramatically expands available contrast and colors. With HDR, images are now brighter and bolder, coming to life as never before.

PICTURE QUALITY

Ultra HD (3,840 x 2,160)	.
TruMotion 120Hz	.
IPS Panel	.
UHD Mastering Engine	.
True Black Panel	.
HDR Pro	.
4K Upscaler	.

SMART TV

webOS 3.0	.
Magic Mobile Connection	.
LG Content Store (App Store)	

Full Web Browser

SMART SHARE

Screen Share	.
Content Share	.

AUDIO

Speaker System	2.0 Channel
Output Power	20W
Mono / Stereo / Dual (MTS/SAP)	.
Dolby Digital Decoder	.
DTS Decoder	M6
Surround Mode	Ultra Surround
Clear Voice	.
Wireless Sound Sync	.

CONNECTIVITY

Wi-Fi® Built In	.
Wifi Direct	.
Simplink (HDMI CEC)	.

INPUTS

HDMI	3 (HDCP 2.2)
USB	1
RF In (Antenna/Cable)	1
Composite In	1
Component In	1 (shared with composite)
Ethernet	1
Optical	1
RS232C (Mini Jack)	1

POWER

Power Supply (Voltage, Hz)	100-240Vac 50-60Hz
Power Consumption	TBD
Standby Mode	0.5W↓
ENERGY STAR® Qualified	Yes

WALL MOUNT

VESA	49": 300X300 43": 200X200
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49UH6100 (48.7" DIAGONAL) DIMENSIONS / WEIGHTS / UPC

W/O Stand (WxHxD)	43.6" x 25.9" x 3.2"
W Stand (WxHxD)	43.6" x 27.8" x 8.6"
Shipping (WxHxD)	47.1" x 30.5" x 6.4"
W/O Stand Weight	25.8 lbs
W Stand Weight	26.5 lbs
Shipping Weight	33.5 lbs
UPC	719192603424

43UH6100 (42.7" DIAGONAL) DIMENSIONS / WEIGHTS / UPC

W/O Stand (WxHxD)	38.4" x 23.0" x 3.2"
W Stand (WxHxD)	38.4" x 24.9" x 8.6"
Shipping (WxHxD)	41.6" x 26.0" x 6.0"
W/O Stand Weight	19.8 lbs
W Stand Weight	20.5 lbs
Shipping Weight	24.9 lbs
UPC	719192603356