

LG UHD TV

UH6090 Series
4K UHD Smart LED TV w/ webOS™ 3.0

- 49"
- 55"
- 60"

* Class size: See below for details.

4K Ultra HD (3840 x 2160)

TruMotion 120Hz

IPS Panel

UHD Mastering Engine

Tru Black Panel

4K Upscaler

webOS 3.0

ENERGY STAR® Qualified



4K Ultra HD (3840 x 2160)

LG 4K Ultra HD TVs contain 8.3 million pixels, so their resolution is four times that of Full HD. The result? Breathtaking clarity and fine picture details that will amaze, even when viewed up close.

IPS

The IPS panel in this LG TV uses in-plane switching to deliver rich colors and strong contrast ratio that remain consistent at wide viewing angles. With IPS, any seat becomes the best in the house.

4K Upscaler

Multi-step data analysis enhances the detail of all video content--HD or SD--to near-4K quality, delivering a viewing experience optimized for a crystal-clear Ultra HD TV.

PICTURE QUALITY	
Ultra HD (3,840 x 2,160)	•
TruMotion 120Hz	•
IPS Panel	•
UHD Mastering Engine	•
Tru Black Panel	•
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	DTS-HD
Surround Mode	Ultra Surround
Clear Voice	•

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	300X300

60UH6090 (59.5" DIAGONAL) DIMENSIONS / WEIGHTS / UPC	
W/O Stand (WxHxD)	53.1" x 30.8" x 2.3"
W Stand (WxHxD)	53.1" x 33.2" x 10.2"
Shipping (WxHxD)	58.7" x 34.6" x 6.9"
W/O Stand Weight	51.4 lbs
W Stand Weight	52.5 lbs
Shipping Weight	63.7 lbs
UPC	719192606555
55UH6090 (54.6" DIAGONAL) DIMENSIONS / WEIGHTS / UPC	
W/O Stand (WxHxD)	48.8" x 28.4" x 2.2"
W Stand (WxHxD)	48.8" x 30.9" x 9.1"
Shipping (WxHxD)	52.4" x 32.0" x 6.0"
W/O Stand Weight	39.2 lbs
W Stand Weight	40.1 lbs
Shipping Weight	49.2 lbs
UPC	719192606012
49UH6090 (48.5" 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	34.4 lbs
UPC	719192606005