

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 |
|------|------------------------------|

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 |