

LK5700PUA Series

HDR Smart LED Full HD 1080p TV

49"

43"

* Class size: See below for details.

LED

Full HD 1080P

Active HDR

Virtual Surround Plus

Dynamic Color



*Image may differ slightly by screen size

DESCRIPTION

The new LK5700 uses webOS to queue up movies and more from top providers and navigate Smart TV features with an intuitive interface, or control it with simple voice commands using friendly, versatile Google Home and Amazon Alexa devices. Watch in full 1080p high-definition sharpness, crystal-clear and with the fine detail that gets lost at lower resolutions. High dynamic range enhances color and contrast as well, delivering a more striking image than ordinary HD TVs. (HDR10 and HLG formats supported.)

*Please check with content providers for required bandwidth to stream videos. Smart service on product is subject to change. Some apps that appear on the screen image may not be pre-installed; internet connection is required for download. Google Home and Amazon Alexa devices sold separately. Active HDR supports HDR10/HLG only: HDR10 via HDMI/streaming/USB and HLG via streaming/USB

KEY FEATURES

LED

An array of light-emitting diodes (LEDs) across this LG TV brings exceptional brightness to the beautiful high-definition picture. LEDs are also energy-efficient while enabling a slimmer, more stylish cabinet design.

Full HD 1080P

Watch TV and movies in Full HD 1080p high-definition sharpness. Images are crystal-clear and full of fine detail that gets lost at lower resolutions.

Active HDR

See high definition in a way not previously possible. High dynamic range is now available on high-definition televisions with LG's advanced tone mapping technology that provides scene-by-scene optimization for a more striking HD image. (HDR10 and HLG formats supported.)

*Active HDR supports only HDR10/HLG. HDR10 via HDMI/Streaming/USB and HLG via Streaming/USB.

Dynamic Color

Greener grass. Bluer skies. Richer sunsets and skin tones. Colors all look better than ever thanks to this special process that enhances the entire wheel — red, green, blue, cyan, magenta and yellow — as well as their hue and luminance.

Virtual Surround Plus

Add new life to TV shows and movies with Virtual Surround Plus. LG's simulated surround effect seems to recreate sounds—everything from blastoffs to bumps in the night—like they're happening all around, using just the TV speakers with no additional hardware required.

LG LED TV

SPECIFICATIONS

PICTURE QUALITY

Resolution	Full HD (1,920 x 1,080)
Refresh Rate	60Hz
Active HDR	Yes
HDR Format Support	HDR10, HLG
Dynamic Color	Yes
Resolution Upscaler	Yes

SMART TV

webOS	Yes
Google Home Compatible	Yes (Google Home device sold separately)
Amazon Alexa Compatible	Yes (Amazon Alexa device sold separately)
LG Content Store (App Store)	Yes
Full Web Browser	Yes
Channel Plus	Yes

SMART SHARE

Screen Share	Yes
Content Share	Yes

AUDIO

Speaker System	2 Channel
Output Power	10W
Simulated Surround Sound	Virtual Surround Plus
DTS Decoder	DTS-HD

CONNECTIVITY

Wi-Fi® Built In	Yes (802.11ac)
Wi-Fi Direct	Yes
Simplink (HDMI CEC)	Yes
Tuner	ATSC, Clear QAM

INPUTS & OUTPUTS

HDMI	2 (side)
Audio Return Channel Support (via HDMI)	Yes (HDMI 1)
USB v 2.0	1 (side)
RF In (Antenna/Cable)	1 (rear)
Composite In	1 (rear, shared with component)
Ethernet	1 (rear)
Digital Audio Out (Optical)	1 (rear)

POWER

Power Supply (Voltage, Hz)	100-240Vac 50-60Hz
Standby Power Consumption	0.5W↓

WALL MOUNT

VESA	49": 300 x 300 43": 200 x 200
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49LK5700PUA (48.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

Without Stand (WxHxD)	43.7" x 25.6" x 3.2"
With Stand (WxHxD)	43.7" x 27.8" x 9.3"
Shipping (WxHxD)	47" x 30.3" x 6.2"
Without Stand Weight	24.9 lbs
With Stand Weight	25.1 lbs
Shipping Weight	29.5 lbs
UPC	719192624078

43LK5700PUA (42.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

Without Stand (WxHxD)	38.5" x 22.6" x 3.2"
With Stand (WxHxD)	38.5" x 24.2" x 7.4"
Shipping (WxHxD)	41.7" x 26" x 6"
Without Stand Weight	17.6 lbs
With Stand Weight	17.9 lbs
Shipping Weight	23.1 lbs
UPC	719192624085

ACCESSORIES INCLUDED

Remote	Standard Remote (AKB75375604)
Remote Control Battery	Yes
Power Cable	Yes
User Manual	Yes
E-Manual	Yes

WARRANTY

Limited Warranty	1 Year Parts & Labor
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*HLG support via streaming and USB only