

# UK6090PUA Series

4K HDR Smart LED UHD TV

65"

60"

55"

50"

49"

43"

\* Class size: See below for details.

**Quad-Core Processor**

**4K Active HDR**

**webOS**

**Slim Unibody**

**Ultra Surround**



\*Image may differ slightly by screen size

## DESCRIPTION

The UK6090PUA is crafted with a slim, seamless body that's ideal for any room aesthetic. Stream movies and shows from Netflix, Hulu, and more with just a few clicks on this LG Smart TV with webOS. The new UK6090PUA uses a powerful quad-core processor that minimizes video noise, enhances sharpness and assures accurate colors for a remarkably lifelike 4K picture, enjoyable from a wide viewing angle. This LG 4K TV also supports multiple formats of HDR content, including HDR10 and HLG, both optimized with scene-by-scene picture adjustment.

\*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 preinstalled; internet connection is required for download.

## KEY FEATURES

### Quad-Core Processor

Why does LG Ultra HD TV look so good? At its heart is the mighty quad-core processor that works tirelessly to reduce distracting video noise, enhance sharpness and assure accurate colors.

### 4K Active HDR

This LG 4K TV supports premium content choices, all optimized with scene-by-scene picture adjustment. The multi-format 4K high dynamic range support includes HDR10 and HLG, both with LG's advanced tone mapping technology that provides scene-by-scene optimization.

### webOS

Stream movies and shows from Netflix, Hulu, and more with just a few clicks on this LG Smart TV with webOS.

### Slim Unibody

This striking design innovation surrounds the 4K screen with a barely-there bezel on all four sides plus a single-piece back panel for a sleek, seamless aesthetic that adds sophistication to any room.

### Ultra Surround

Surround yourself with heart-pounding audio inspired by today's sophisticated movie soundtracks. Ultra Surround delivers an immersive audio experience from seven virtual channels, requiring only the built-in speakers of the TV.

# LG 4K UHD TV

## SPECIFICATIONS

### PICTURE QUALITY

4K Ultra HD (3,840 x 2,160)	Yes
Refresh Rate	TruMotion 120 (Refresh Rate 60Hz)
IPS Technology	65", 55", 49", 43": Yes 60" 50": No
4K Active HDR	Yes
HDR Format Support	HDR10, HLG
True Color Accuracy	Yes
4K Upscaler	Yes

### SMART TV

Operating System	webOS
Magic Remote Control	Not Compatible
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	20W
DTS Decoder	DTS-HD
Simulated Surround Sound	Ultra Surround

### CONNECTIVITY

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

### INPUTS & OUTPUTS

HDMI (HDCP 2.2)	3 (1 rear, 2 side)
Audio Return Channel Support (via HDMI)	Yes (HDMI 2)
USB v 2.0	2 (1 rear, 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 Mode	0.5W↓

### WALL MOUNT

VESA	65", 60", 55", 49": 300 x 300 50", 43": 200 x 200
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### 65UK6090PUA (64.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

Without Stand (WxHxD)	57.8" x 33.6" x 3.5"
With Stand (WxHxD)	57.8" x 35.9" x 10"
Shipping (WxHxD)	63" x 38.2" x 7.5"
Without Stand Weight	46.3 lbs
With Stand Weight	46.7 lbs
Shipping Weight	63.1 lbs
UPC	719192624191

### 60UK6090PUA (54.6" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

Without Stand (WxHxD)	53.9" x 31.3" x 3.5"
With Stand (WxHxD)	53.9" x 33.7" x 10"
Shipping (WxHxD)	58.7" x 34.6" x 7.5"
Without Stand Weight	42.8 lbs
With Stand Weight	43.2 lbs
Shipping Weight	55.8 lbs
UPC	719192624184

### 55UK6090PUA (54.6" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

Without Stand (WxHxD)	49.1" x 28.7" x 3.5"
With Stand (WxHxD)	49.1" x 30.9" x 9.3"
Shipping (WxHxD)	53.5" x 32.9" x 6.9"
Without Stand Weight	30.2 lbs
With Stand Weight	30.4 lbs
Shipping Weight	40.6 lbs
UPC	719192624177

### 50UK6090PUA (49.6" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

Without Stand (WxHxD)	44.6" x 26.1" x 3.5"
With Stand (WxHxD)	44.6" x 28.2" x 9.3"
Shipping (WxHxD)	47.8" x 30.5" x 6.4"
Without Stand Weight	23.6 lbs
With Stand Weight	23.8 lbs
Shipping Weight	30.4 lbs
UPC	719192624160

### 49UK6090PUA (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	24.5 lbs
With Stand Weight	24.9 lbs
Shipping Weight	29.5 lbs
UPC	719192624153

### 43UK6090PUA (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	18.3 lbs
With Stand Weight	18.5 lbs
Shipping Weight	23.1 lbs
UPC	719192624146

### 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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\*AI features require Magic Remote and separate purchase necessary