

# UP7070PUD/PUE Series

4K HDR Smart LED UHD TV

75"

70"

\* Class size: See below for details.

- **Real 4K Display w/ 4K UHD Resolution**
- **Quad Core Processor 4K**
- **TruMotion 120 (Native 60Hz)**
- **webOS 6.0**



## DESCRIPTION

**What you want, in one package.**

LG UHD packs more of what you want into a single smart TV. It's Ultra High Definition in a real 4K display for four times the resolution of Full HD. A powerful processor enhances color, contrast, and clarity.

## KEY FEATURES

### Real 4K Display w/ 4K UHD Resolution

**4K clarity in every moment.**  
The rich 4K displays of LG UHD TVs deliver quality you can see in every scene. Enjoy bright colors, high contrast, and impeccable detail.

### Quad Core Processor 4K

**Enhance every scene.**  
Our Quad Core Processor 4K gives you a smooth, crisp viewing experience with enhanced contrast, color and blacks.

### TruMotion 120 (Native 60Hz)

**Never miss a moment.**  
TruMotion 120 technology reduces blur to sharpen details with up to 120 frames per second, giving fast-moving action sequences and lightning-quick sports a smooth, clean look.

### webOS 6.0

**Streaming simplicity with webOS.**  
LG's fan-favorite webOS 6.0 platform supports popular streaming apps like Netflix, Hulu, Disney+, Apple TV+, Prime Video, and LG Channels – meaning you always have a huge library of your favorite content right at your fingertips.

### LG Channels | 300 IP Channels

**More entertainment options. For free.**  
Film buff? Sports fanatic? News junkie? Whatever you love to watch, LG Channels has it. Enjoy free access to more than 300 IP streaming channels, integrated with over-the-air channels and easy-to-navigate channel guide.

## SPECIFICATIONS

## PICTURE (PANEL)

Display Type	Real 4K Display
Display Resolution	4K Ultra HD (3,840 x 2,160)
Backlight Type	Direct
Backlight Dimming Technology	-
True Color Accuracy	Yes

## PICTURE (PROCESSING)

Picture Processor	Quad Core Processor 4K
AI Picture	-
Auto Genre Selection	-
Upscaling	4K Upscaling
Refresh Rate	TruMotion 120 (60Hz Native)
Motion	-

## SOUND (PROCESSING)

AI Sound	Yes
TV Sound Mode Share	-
Bluetooth Surround Ready	-

## HOME CINEMA

HDR	Active HDR (HDR10, HLG)
Dolby Vision IQ	-
Filmmaker Mode	Yes
Magic Explorer	Yes
Next Picks	Yes

## GAMING

Game Optimizer	Yes
G-SYNC Compatible	-
FreeSync Premium™	-
VRR (Variable Refresh Rate)	-
ALLM (Auto Low Latency Mode)	Yes
HGiG	Yes

## SMART TV

Operating System	webOS
Content Partners	Netflix, Prime Video, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more
LG Content Store (App Store)	Yes
Full Web Browser	Yes
LG Channels	Yes
Sports Alert	Yes
Gallery Mode	-
Who.Where.What?	Yes
Home Dashboard	Yes
"Works With"	Hey Google, Alexa, Apple Airplay2 and Homekit (Separate device purchase necessary)

## AI TV (ARTIFICIAL INTELLIGENCE)

LG ThinQ® AI	-
Hands-free Voice Control	-
Magic Remote Control	-
Universal Remote Control	-
Voice Assistants	-
Intelligent Voice Recognition	-

## AUDIO

Speaker System	2.0 Channel
Output Power	20W
Speaker Direction	Down Firing
Dolby Atmos	-
WiSA Ready	-
Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)

## CONNECTIVITY

NEXTGEN TV (ATSC 3.0)	-
Wi-Fi® Standard	Wi-Fi Certified 802.11ac
Bluetooth® Support	-
IP Control	Yes
HDMI-CEC (Simplink)	Yes
TV Tuner	ATSC, Clear QAM
Smart Phone Connectivity	Yes

## INPUTS &amp; OUTPUTS

HDMI Input (HDCP 2.2)	2 (Side)
Latest HDMI (4K @ 120Hz)	-
HDMI Audio Return Channel (ARC)	eARC (HDMI 2)
USB Ports (v 2.0)	1 (Side)
RF Connection Input (Antenna/Cable)	1 (Rear)
AV Input	-
Ethernet Input	1 (Rear)
RS-232C Input (Mini Jack)	-
Digital Audio Output (Optical)	1 (Rear)
Headphone Out	-

## POWER

Power Supply (Voltage, Hz)	AC 100-240V 50-60Hz
Standby Power Consumption	Under 0.5W
Typical Power Consumption	75": 110.8W 70": 103.2W
Annual Power Consumption	75": 205 kWh/y 70": 191 kWh/y

## 75UP7070PUD (74.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	66.7" x 41.3" x 13.6"
TV Dimensions without Stand (WxHxD)	66.7" x 38.5" x 3.5"
Packaging Dimensions (WxHxD)	71.8" x 43.9" x 9.1"
Stand Width	60.4"
TV Weight with Stand	78 lbs
TV Weight without Stand	76.3 lbs
Packaging Weight	100.8 lbs
VESA Mounting (W x H)	600 x 400
UPC	195174009123

## 70UP7070PUE (69.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	62.1" x 38.7" x 11.8"
TV Dimensions without Stand (WxHxD)	62.1" x 35.9" x 3.6"
Packaging Dimensions (WxHxD)	67.1" x 42.3" x 9"
Stand Width	58.9"
TV Weight with Stand	69.2 lbs
TV Weight without Stand	67.7 lbs
Packaging Weight	87.5 lbs
VESA Mounting (W x H)	600 x 400
UPC	195174009093

## ACCESSORIES INCLUDED

Remote	Standard Remote
Remote Control Battery	Yes (AAA)
Power Cable	Yes
Quick Start Guide	Yes
E-Manual	Yes

## WARRANTY

Limited Warranty	1 Year Parts & Labor
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