

UP7070PUD/PUE Series

4K HDR Smart LED UHD TV

75"

* 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, CBS All Access, 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 & 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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