LG 4K UHD TV

LG | Life's Good

UP8070PUA Series
LG UHD TV UP8070

75"	70"

* Class size: See below for details.

- **Ultra-Slim Design**
- **Real 4K Display**
- **Quad Core Processor 4K**
- **TruMotion 120: Native 60Hz**

DESCRIPTION

The upgrade you've been waiting for.
What you want, all in one ultra-slim 4K package. It's an Ultra High Definition cinema screen display backed by our powerful processor to enhance color, contrast, detail and sound. It's a huge library of content right at your fingertips. It's control of all your compatible smart home devices with ThinQ AI and the Magic Remote.

KEY FEATURES

Ultra-Slim Design

Thinner profile. Bigger experience.
A sleek bezel that puts the focus on your content. We designed LG UHD TVs to be thin in profile with a lightweight frame that's perfect for both mounting on a wall or displaying on a stand.

Real 4K Display

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 + LG ThinQ AI w/ Magic Remote

Entertainment and AI at your command.
Control your smart home theater with ease. ThinQ AI and the Magic Remote enable simple navigation and intuitive voice commands, while the webOS platform supports a huge library of content with many of the most popular streaming apps.

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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	Yes
Bluetooth Surround Ready	Yes

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	Yes
Hands-free Voice Control	-
Magic Remote Control	Yes (Point, Click, Scroll, Voice)
Universal Remote Control	Yes (Auto Device Detection)
Voice Assistants	Google Assistant Built-in and Alexa Built-in (No separate device purchase necessary)
Intelligent Voice Recognition	Yes

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)
LG Sound Sync	Yes

CONNECTIVITY

NEXTGEN TV (ATSC 3.0)	-
Wi-Fi® Standard	Wi-Fi Certified 802.11ac
Bluetooth® Support	Version 5.0
IP Control	Yes
HDMI-CEC (Simplink)	Yes
TV Tuner	ATSC, Clear QAM
Smart Phone Connectivity	Yes

INPUTS & OUTPUTS

HDMI Input (HDCP 2.2)	1 (Rear) / 2 (Side)
Latest HDMI (4K @ 120Hz)	-
HDMI Audio Return Channel (ARC)	eARC (HDMI 2)
USB Ports (v 2.0)	1 (Rear) / 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" : 110.6W 70" : 97.6W
Annual Power Consumption	75" : 205 kWh/y 70" : 181 kWh/y

75UP8070PUA (74.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	66.1" x 40.4" x 14.3"
TV Dimensions without Stand (WxHxD)	66.1" x 38" x 2.4"
Packaging Dimensions (WxHxD)	74" x 43.9" x 7.9"
Stand Width	52.9"
TV Weight with Stand	70.8 lbs
TV Weight without Stand	69.2 lbs
Packaging Weight	91.5 lbs
VESA Mounting (W x H)	400 x 400
UPC	195174005989

70UP8070PUA (69.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	61.5" x 38.2" x 14.3"
TV Dimensions without Stand (WxHxD)	61.5" x 35.7" x 2.4"
Packaging Dimensions (WxHxD)	69.3" x 42.1" x 7.4"
Stand Width	49.1"
TV Weight with Stand	64.2 lbs
TV Weight without Stand	62.6 lbs
Packaging Weight	81.6 lbs
VESA Mounting (W x H)	400 x 400
UPC	195174005958

ACCESSORIES INCLUDED

Remote	Magic Remote
Remote Control Battery	Yes (AA)
Power Cable	Yes
Quick Start Guide	Yes
E-Manual	Yes

WARRANTY

Limited Warranty	1 Year Parts & Labor