

# UN7070PUC/PUA Series

4K HDR Smart LED UHD TV

75"

70"

\* Class size: See below for details.

- Real 4K IPS Display (Wide Viewing Angle) - 75"
- Real 4K Display - 70"
- webOS + LG Channels
- Active HDR (HDR10, HLG)
- "Works With" Google Assistant & Alexa, Apple Airplay2 | Homekit



## DESCRIPTION

See lifelike views with an ultra-large LG UHD TV.

LG's UHD TV (UN7070) gives entertainment and gaming a whole new look. Real 4K displays ensure movie night is always big and beautiful. LG UHD TV's processor enhances color, contrast, clarity and detail, while compatibility with smart assistants like Google home and Alexa allows for convenient voice control.

## KEY FEATURES

### Real 4K IPS Display

See wider 4K clarity. Whatever you're watching, nearly every angle looks great. Our Real 4K IPS Display widens your viewing angle up to 60 degrees without losing color and detail. It's clarity in every moment, with pristine color, light, and detail.

\*75" only

### Quad Core Processor 4K

Processing power upgrades every scene. Instant and intelligent. Our Quad Core Processor paints images, action, and color in the best possible light from source to screen.

### webOS

Find your entertainment with ease. Entertainment access made easy. LG's fan-favorite webOS platform delivers streaming simplicity. Featuring the latest streaming apps like Disney+ and the Apple TV app, and popular apps like Netflix, Hulu, Sling, Prime Video and more. A huge library of content and streaming services are all there at your fingertips.

### Active HDR

Great scenes keep getting better. Automatically elevate the beauty of your favorite scenes. Active HDR supports a wide range of formats for scene-by-scene picture adjustment, including HDR10 and HLG.

### Apple Airplay 2 | HomeKit

The best of Apple is here. Works with Apple Airplay 2\* and Apple HomeKit. Cast entertainment from Apple devices to your TV using Airplay 2, including Apple's vast library of Dolby Vision™ content. Also use your Apple devices to configure, customize and control your smart home using HomeKit. .

\*Some features may require 3rd party service subscription.

## SPECIFICATIONS

### PICTURE (PANEL)

Display Type	Real 4K IPS Display: 75" Real 4K Display: 70"
Display Resolution	4K Ultra HD (3,840 x 2,160)
Wide Viewing Angle	Yes (IPS Technology): 75"
Backlight Type	Direct

### PICTURE (PROCESSING)

Picture Processor	Quad Core Processor 4K
Refresh Rate	TruMotion 120 (Native 60Hz)
HDR (High Dynamic Range)	Active HDR (HDR10, HLG) HDR Dynamic Tone Mapping
Clarity	Double Step Noise Reduction Sharpness Enhancer
Color	Advanced Color Enhancer True Color Accurary
Resolution Upscaler	4K Upscaler

### GAMING

ALLM (Auto Low Latency Mode)	Yes
HGiG	Yes (available after software update)

### AI TV (ARTIFICIAL INTELLIGENCE)

Google	"Works with" Google Assistant
Alexa	"Works with" Alexa
Apple	Apple Airplay2, Apple Homekit

### SMART TV

Operating System	webOS
Magic Remote Control	Not Compatible
LG Channels	Yes
LG Content Store (App Store)	Yes
Full Web Browser	Yes
Sports Alert	Yes

### AUDIO

Speaker System	2.0 Channel
Output Power	20W
Speaker Direction	Down Firing
AI Sound Pro / AI Sound	AI Sound
Surround Mode	Ultra Surround
Audio Codec	AC4, AC3 (Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)

### CONNECTIVITY

Wi-Fi® Standard	Wi-Fi Certified 802.11ac
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)
HDMI Audio Return Channel (ARC)	ARC (HDMI 2)
USB Ports (v 2.0)	1 (rear) / 1 (side)
RF Connection Input (Antenna/Cable)	1 (rear)
Composite Input (AV)	1 (rear)
Ethernet Input	1 (rear)
Digital Audio Output (Optical)	1 (rear)

### POWER

Power Supply (Voltage, Hz)	AC 120V, 50/60Hz
Standby Power Consumption	Under 0.5W
Typical Power Consumption	75" : 110W 70" : 100.6W
Max Power Consumption	75" : 240W 70" : 225W
Annual Power Consumption	75" : 204KWh/y 70" : 186KWh/y

### 75UN7070PUC (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	719192642348

### 70UN7070PUA (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	719192642355

### ACCESSORIES INCLUDED

Remote	L-Con
Remote Control Battery	Yes
Power Cable	Yes
Quick Start Guide	Yes
E-Manual	Yes

### WARRANTY

Limited Warranty	1 Year Parts & Labor
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