

70UM6970PUA

4K HDR Smart LED TV w/ AI ThinQ®

70"

* Class size: See below for details.

- **LG ThinQ® AI | Google Assistant | Alexa Ready***
- **Quad Core Processor**
- **4K Active HDR**



DESCRIPTION

Start movie night right with the LG UHD TV 4K screen that provides four times the resolution of Full HD. Its powerful quad-core processor enhances picture and sound, while 4K Active HDR adjusts picture scene by scene. LG UHD TV also combines LG ThinQ® with the voice assistance of the Google Assistant* and Alexa to control your entertainment and smart home. It's TV that transforms your experience.

*Service limited to certain languages. Some features require 3rd party service subscriptions. Requires separate LG Magic Remote and separate purchase is necessary.

KEY FEATURES

LG ThinQ® AI

The world's most intelligent TVs listen, think and answer to provide the ultimate in personalized entertainment and control over your smart home.

*Requires separate LG Magic Remote and separate purchase is necessary

Quad Core Processor

The hard-working quad-core processor improves images, action and color, reducing distracting video noise and motion blur, enhancing sharpness and portraying accurate colors.

4K Active HDR

Discover 4K resolution in your premium content choices, all optimized with Active HDR's scene-by-scene picture adjustment. The multi-format 4K high dynamic range supports HDR10 and HLG, both with LG's advanced tone mapping technology that further optimize each scene.

LG 4K UHD TV

SPECIFICATIONS

PICTURE (PANEL)

Display Type	4K LCD Display
Display Resolution	4K Ultra HD (3,840 x 2,160)
Backlight Type	Direct

PICTURE (PROCESSING)

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

AI TV (ARTIFICIAL INTELLIGENCE)

LG ThinQ® AI	Ready (requires separate LG Magic Remote and separate purchase is necessary)
Google Assistant	Ready (requires separate LG Magic Remote and separate purchase is necessary)
Alexa Built-In	Ready (requires separate LG Magic Remote and separate purchase is necessary)
Google Home Compatible	Yes (Google Home device sold separately)
Amazon Alexa Compatible	Yes (Amazon Alexa device sold separately)
Intelligent Voice Recognition	Ready (requires separate LG Magic Remote and separate purchase is necessary)

SMART TV

Operating System	webOS
Magic Remote Control	Ready (requires separate LG Magic Remote and separate purchase is necessary)
Universal Remote Control	Ready (requires separate LG Magic Remote and separate purchase is necessary)
LG Content Store (App Store)	Yes
Full Web Browser	Yes

AUDIO

Speaker System	2.0 Channel
Output Power	20W
WiSA Ready	No
DTS Decoder	DTS-HD
Bluetooth Audio Playback	Yes
LG Sound Sync	Yes

CONNECTIVITY

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)	3 (1 rear, 2 side)
HDMI Audio Return Channel (ARC)	ARC (HDMI 2)
USB Ports (v 2.0)	2 (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
Power Consumption	100.9W
Annual Power Consumption	186KWh/y

70UM6970PUA (69.5" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	62.1" x 38.7" x 11.7"
TV Dimensions without Stand (WxHxD)	62.1" x 35.9" x 3.5"
Packaging Dimensions (WxHxD)	67.1" x 42.3" x 8.9"
Stand Width	58.9"
TV Weight with Stand	69.2 lbs
TV Weight without Stand	67.6 lbs
Packaging Weight	87.5 lbs
VESA Mounting (W x H)	600 x 400
UPC	719192633032

ACCESSORIES INCLUDED

Remote	Standard Remote Included
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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