# LG 4K UHD TV



# 86UM8070AUB

4K HDR Smart LED TV w/ AI ThinQ®

86"

\* Class size: See below for details.

- IPS 4K Display
- LG ThinQ<sup>®</sup> AI | Google Assistant | Alexa
- LG α7 Gen 2 Intelligent Processor
- Dolby Vision<sup>™</sup>



### DESCRIPTION

Your own theater awaits with an extra-large IPS 4K screen that provides four times the resolution of Full HD, even at wide viewing angles. Complete with the  $\alpha$ 7 Gen 2 Intelligent Processor — empowered by AI at its core to enhance images, action and color. Dolby's image and sound technologies transform your experience. And it's a brilliant TV that combines LG ThinQ<sup>®</sup> with the voice assistance of the Google Assistant\* and Alexa\*\* to control your entertainment and smart home. Welcome home an LG UHD TV that pushes home cinema size to the extreme.

\*Service limited to certain languages. Some features require 3rd party service subscriptions. \*\*Available via firmware update later in 2019.

#### **KEY FEATURES**

#### IPS 4K Display

The IPS 4K panel's wide viewing angle keeps you enthralled with spectacular realism — displaying almost 100% color accuracy, even from a 60-degree angle.

#### LG ThinQ<sup>®</sup> AI

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

#### LG a7 Intelligent Processor

The innovative  $\alpha$ 7 Gen 2 Intelligent Processor is at the center of intelligent enhancement of images, action and color. A powerful processor empowered by AI at its core.

#### Dolby Vision<sup>™</sup>

This advanced HDR format automatically optimizes the picture scene by scene to bring entertainment to life — get incredible brightness, color, contrast and detail.\*

\*Dolby Vision is a trademark of Dolby Laboratories. Dolby, Dolby Atmos and the double-D symbol are registered trademarks of Dolby Laboratories.

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## SPECIFICATIONS

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DTS DecoderDTS-HDBluetooth Audio PlaybackYesLG Sound SyncYesCONNECTIVITYVi-Fi Certified 802.11acWi-Fi StandardWi-Fi Certified 802.11acBluetooth® SupportVersion 5.0IP ControlYesHDMI-CEC (simplink)YesTV TunerATSC, Clear QAM	Dolby Atmos	Yes
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TV Tuner ATSC, Clear QAM	IP Control	Yes
	HDMI-CEC (Simplink)	Yes
Smart Phone Connectivity Yes	TV Tuner	ATSC, Clear QAM
	Smart Phone Connectivity	Yes

INPUTS & OUTPUTS	
HDMI Input (HDCP 2.2)	4 (2 rear, 2 side)
HDMI Audio Return Channel (ARC)	ARC (HDMI 2)
USB Ports (v 2.0)	3 (2 rear, 1 side)
RF Connection Input (Antenna/Cable)	1 (rear)
Composite Input (AV)	1 (rear)
Ethernet Input	1 (rear)
RS-232C Input (Mini Jack)	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	TBD
Annual Power Consumption	TBD
86UM8070AUB (85.6" DIAGONAL) DIM	IENSIONS/WEIGHTS/UPC
TV Dimensions with Stand (WxHxD)	76.5" x 46.8" x 13.6"
TV Dimensions without Stand (WxHxD)	76.5" x 44" x 3.7"
Packaging Dimensions (WxHxD)	83.3" x 49.6" x 11.2"
Stand Width	70.2"
TV Weight with Stand	99.2 lbs
TV Weight without Stand	97.4 lbs
Dealerstee Micheler	
Packaging Weight	130.1 lbs
VESA Mounting (W x H)	130.1 lbs 600 x 400
VESA Mounting (W x H)	600 × 400
VESA Mounting (W x H) UPC	600 × 400
VESA Mounting (W x H) UPC ACCESSORIES INCLUDED	600 x 400 719192629158
VESA Mounting (W x H) UPC ACCESSORIES INCLUDED Remote	600 x 400 719192629158 Magic Remote Included
VESA Mounting (W x H) UPC ACCESSORIES INCLUDED Remote Remote Control Battery Power Cable Quick Start Guide	600 x 400 719192629158 Magic Remote Included Yes
VESA Mounting (W x H) UPC ACCESSORIES INCLUDED Remote Remote Control Battery Power Cable Quick Start Guide E-Manual	600 x 400 719192629158 Magic Remote Included Yes Yes
VESA Mounting (W x H) UPC ACCESSORIES INCLUDED Remote Remote Control Battery Power Cable Quick Start Guide	600 x 400 719192629158 Magic Remote Included Yes Yes Yes



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