



86" 75" 65" 55" 50" 43"

* Class size: See below for details.

Bring home 4K: An incredible watching experience

Bring home 4K resolution in an impressive range of screen sizes with LG UHD TVs. Enjoy swift, easy browsing and tons of personalized recommendations including over 300 free LG channels.*

*Internet connection required; number of LG Channels subject to change.

- 4K UHD TV
- Alpha 7 AI Processor Gen8
- webOS
- LG Channels
- webOS Re:New

Key Benefits

TAKING IN THE VIEWS

Everything you need to bring your favorite content to life with the power of 4K and the extras you crave.

GET WRAPPED UP IN THE EXPERIENCE

Enhanced brightness, improved sound, refined picture detail with 4K upscaling* and Dynamic Tone Mapping Pro. It all comes together for a thrilling watching experience powered by the a7 AI Processor Gen8.

*Image quality of upscaled content will vary based on source resolution.

A UNIVERSE OF ENTERTAINMENT AT YOUR FINGERTIPS

No matter which TV you choose, your LG TV makes it easier than ever to find what you need and more. Browse all your favorite streaming apps and more.*

*Internet connection and subscriptions to streaming services required.

TONS OF FREE ENTERTAINMENT AT YOUR FINGERTIPS

Get instant access to over 300 free channels,* including movies, breaking news, sports and more. With LG Channels, discover and enjoy premium new entertainment with nothing more than an internet connection, app subscriptions not needed.

*Internet connection required; number of LG Channels subject to change.

ENJOY 5 YEARS OF PLATFORM UPDATES FOR PEACE OF MIND*

With LG's Re:New Program enjoy new software updates and feature refreshes for up to 5 years. This ensures your TV's OS will be compatible with new feature updates and system refreshes.

*Software update will automatically download. Consumers who disable "auto-update" will receive a pop-up notification to accept or deny software update.

Specifications

PICTURE (PANEL)

Display Type	4K UHD
Display Resolution	4K Ultra HD (3,840 x 2,160)
Backlight Type	Direct
Refresh Rate	60Hz Native

PICTURE (PROCESSING)

Picture Processor	α7 AI Processor 4K Gen8
AI Upscaling	4K Super Upscaling
Dynamic Tone Mapping	Yes
HDR (High Dynamic Range)	HDR10 / HLG
FILMMAKER MODE™	Yes

GAMING

Game Optimizer	Yes (Game Dashboard)
VRR (Variable Refresh Rate)	Yes (Up to 60Hz)
ALLM (Auto Low Latency Mode)	Yes
HGIG Mode	Yes

SMART TV

Operating System	webOS 25
ThinQ	Yes
Intelligent Voice Recognition	Yes (with LG ThinQ app.)
Magic Remote Control	Ready (requires Magic Remote)
Home Hub	Yes
Amazon Alexa (Built-in)	Ready (requires Magic Remote)
Works with Amazon Alexa	Yes
Works with Hey Google	Yes
Works with Apple Home	Yes
Works with Apple Airplay2	Yes
Google Cast built-in	Yes
App Store	Yes (App)
Full Web Browser	Yes
LG Channels	Yes
Multi View	-
USB Camera Compatible	Yes
Home Office	Yes
Game Service	Yes
Music Service	Yes
Sports	Yes
Matter	Yes
AI Concierge	Ready (requires Magic Remote)
AI Search	Ready (requires Magic Remote)
AI Chatbot	Yes
Voice ID	Ready (requires Magic Remote)
Copilot	Yes
Content Partners	Netflix, Max, Disney+, YouTube, Prime Video, ESPN, Apple TV, Sling TV and more

AUDIO

Speaker System	2.0 Channel
Speaker Direction	Down Firing
AI Sound	α7 AI Sound Pro (Virtual 9.1.2 Up-mix)
Clear Voice Pro	Yes (Auto Volume Leveling)
Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
LG Sound Sync	Yes
Sound Mode Share	Yes
Bluetooth Surround Ready	Yes (2 Way Playback)
WOW Orchestra	Yes
Simultaneous Audio Output	Yes

CONNECTIVITY

Wi-Fi® Standard	Yes (Wi-Fi 5)
Bluetooth® Support	Yes (v 5.1)
IP Control	Yes
Simplink (HDMI CEC)	Yes
TV Tuner	ATSC1.0 (Terrestrial), QAM (Cable)
Smartphone Remote App	Yes (LG ThinQ)
HDMI Input	3ea (supports eARC, ALLM)
HDMI Audio Return Channel	eARC (HDMI 2)
USB Input	2ea (v 2.0)
RF Input (Antenna/Cable)	1ea
Ethernet Input	1ea
SPDIF (Optical Digital Audio Out)	1ea

POWER

Power Supply (Voltage, Hz)	AC 120V, 50/60Hz
Standby Power Consumption	Under 0.5 W
Typical Power Consumption	86": 195 W
	75": 170 W
	65": 143 W
	55": 113 W
	50": 102 W
Annual Power Consumption	86": 359 kWh/y
	75": 313 kWh/y
	65": 264 kWh/y
	55": 210 kWh/y
	50": 189 kWh/y

Specifications

86UA7700PUA (86.4" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	75.6" x 46.5" x 16.3"
TV Dimensions without Stand (WxHxD)	75.6" x 43.4" x 2.4"
Shipping Dimensions (WxHxD)	81.9" x 49.4" x 8.7"
Stand Width Dimensions	65.4"
TV Weight with Stand	75.4 lbs
TV Weight without Stand	74.1 lbs
Shipping Weight	99.4 lbs
VESA Mounting (W x H)	400 x 400
UPC	195174102558

75UA7700PUA (75.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	65.7" x 40.6" x 13.5"
TV Dimensions without Stand (WxHxD)	65.7" x 37.8" x 2.4"
Shipping Dimensions (WxHxD)	73.8" x 45.3" x 6.9"
Stand Width Dimensions	60.9"
TV Weight with Stand	52.9 lbs
TV Weight without Stand	51.8 lbs
Shipping Weight	70.8 lbs
VESA Mounting (W x H)	300 x 300
UPC	195174102510

65UA7700PUB (65.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	56.9" x 35.2" x 12.2"
TV Dimensions without Stand (WxHxD)	56.9" x 32.8" x 2.4"
Shipping Dimensions (WxHxD)	64.0" x 38.4" x 5.6"
Stand Width Dimensions	53.5"
TV Weight with Stand	32.4 lbs
TV Weight without Stand	32.0 lbs
Shipping Weight	44.1 lbs
VESA Mounting (W x H)	200 x 300
UPC	195174102480

55UA7700PUB (55.2" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	48.3" x 30.2" x 10.8"
TV Dimensions without Stand (WxHxD)	48.3" x 28.0" x 2.4"
Shipping Dimensions (WxHxD)	54.3" x 32.7" x 4.6"
Stand Width Dimensions	43.5"
TV Weight with Stand	23.1 lbs
TV Weight without Stand	22.7 lbs
Shipping Weight	32.4 lbs
VESA Mounting (W x H)	200 x 300
UPC	195174102466

50UA7700PUB (50" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	43.7" x 27.6" x 10.8"
TV Dimensions without Stand (WxHxD)	43.7" x 25.4" x 2.4"
Shipping Dimensions (WxHxD)	49.4" x 30.1" x 4.6"
Stand Width Dimensions	38.1"
TV Weight with Stand	18.7 lbs
TV Weight without Stand	18.3 lbs
Shipping Weight	25.1 lbs
VESA Mounting (W x H)	200 x 300
UPC	195174102442

43UA7700PUB (43.1" DIAGONAL) DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	37.7" x 23.9" x 9.3"
TV Dimensions without Stand (WxHxD)	37.7" x 22.0" x 2.3"
Shipping Dimensions (WxHxD)	42.1" x 25.6" x 4.4"
Stand Width Dimensions	34.5"
TV Weight with Stand	13.7 lbs
TV Weight without Stand	13.4 lbs
Shipping Weight	18.1 lbs
VESA Mounting (W x H)	200 x 300
UPC	195174102428

ACCESSORIES INCLUDED

Stand	Yes
Remote	Standard Remote
Remote Control Battery	Yes (AAA x 2EA)
Power Cable	Yes (Attached)
Quick Start Guide	Yes
E-Manual	Yes

OPTIONAL ACCESSORIES (SOLD SEPARATELY)

Stand	-
Wall Mount	65/55": OLW480 50/43": LSW240
Floor Stand	-

WARRANTY

Limited Warranty	1 Year Parts & Labor
------------------	----------------------