

Picture (Panel)

Backlight Type

Direct

Display Resolution

4K Ultra HD (3,840 x 2,160)

Display Type

4K UHD

Refresh Rate

60Hz Native

Picture (Processing)

Dynamic Tone Mapping

Yes

Filmmaker Mode

Yes

HDR (High Dynamic Range)

HDR10 / HLG

Picture Processor

α7 AI Processor 4K Gen8

AI Upscaling

4K Super Upscaling

Gaming

VRR (Variable Refresh Rate)

Yes (Up to 60Hz)

ALLM (Auto Low Latency Mode)

Yes

Game Optimizer

Yes

HGIG Mode

Yes

Smart TV

Multi View

No

Amazon Alexa (Built-in)

Yes (Built-in)

Matter

Yes

Works with Apple Airplay2

Yes

AI Concierge

Yes

USB Camera Compatible

Yes

Game Service	Music Service
Yes	Yes
Home Office	Google Cast built-in
Yes	Yes
Works with Amazon Alexa	Works with Apple Home
Yes	Yes
Content Partners	Full Web Browser
Netflix, Max, Disney+, YouTube, Prime Video, ESPN, Apple TV, Sling TV and more	Yes
Works with Hey Google	Home Hub
Yes	Yes
Intelligent Voice Recognition	LG Channels
Yes	Yes
App Store	ThinQ® Smart Technology
Yes	Yes
Magic Remote Control	Operating System (OS)
Built-In	webOS 25
Sports Alert	
Yes	
Audio	
Clear Voice Pro	Wow Orchestra
Yes (Auto Volume Leveling)	Yes
AI Sound	Audio Codec
a7 AI Sound Pro (Virtual 9.1.2 Up-mix)	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, apt-X (Refer to manual)
Bluetooth Surround Ready	Dolby Atmos®
Yes	Yes
LG Sound Sync	Speaker Direction

Yes	Down Firing
Speaker System	Sound Mode Share
2.0 Channel	Yes
Connectivity	
SPDIF (Optical Digital Audio Out)	Bluetooth® Support
1ea	Yes (v 5.1)
Ethernet Input	HDMI Audio Return Channel
1ea	eARC (HDMI 2)
HDMI Input	Simplink (HDMI CEC)
3ea (supports eARC, ALLM)	Yes
IP Control	RF Input (Antenna/Cable)
Yes	1ea
Smartphone Remote App	TV Tuner
Yes	ATSC1.0 (Terrestrial), QAM (Cable)
USB Input	Wi-Fi Standard
2ea (v 2.0)	Yes (Wi-Fi 5)
Power	
Annual Power Consumption	Power Consumption
359kWh/y	195 W
Power Supply (Voltage, Hz)	Standby Power Consumption
AC 120V, 50/60Hz	Under 0.5W
Dimensions/Weights	
TV Weight without Stand	Packaging Dimensions (WxHxD)
74.1 lbs	81.9" x 49.4" x 8.7"
Packaging Weight	Stand Width

99.4 lbs

65.4"

TV Dimensions with Stand (WxHxD)

TV Dimensions without Stand (WxHxD)

75.6" x 46.5" x 16.3"

75.6" x 43.4" x 2.4"

TV Weight with Stand

VESA Mounting (WxH)

75.4 lbs

400 x 400

Accessories Included

Remote

E-Manual

Magic Remote MR25

Yes

Power Cable

Quick Start Guide

Yes

Yes

Remote Control Battery

Stand

Yes

Yes

General

Country of origin

Diagonal

Mexico

86.4"

Series

Size

UA77 (Club)

86"

Warranty

Limited Warranty

UPC

3 Year Parts & Labor

195174109663