

Picture (Panel)			
Backlight Type	Display Resolution	Display Type	Refresh Rate
Direct	4K Ultra HD (3,840 x 2,160)	4K UHD	60Hz Native
Picture (Processing)			
Dynamic Tone Mapping	Filmmaker Mode	HDR (High Dynamic Range)	Picture Processor
Yes	Yes	HDR10 / HLG	α7 AI Processor 4K Gen8
AI Upscaling			
4K Super Upscaling			
Gaming			
VRR (Variable Refresh Rate)	ALLM (Auto Low Latency Mode)	Game Optimizer	HGIG Mode
Yes (Up to 60Hz)	Yes	Yes	Yes
Smart TV			
Multi View	Amazon Alexa (Built-in)	Matter	Works with Apple Airplay2
No	Yes (Built-in)	Yes	Yes
AI Concierge	USB Camera Compatible	Game Service	Music Service
Yes	Yes	Yes	Yes
Home Office	Google Cast built-in	Works with Amazon Alexa	Works with Apple Home
Yes	Yes	Yes	Yes
Content Partners	Full Web Browser	Works with Hey Google	Home Hub
Netflix, Max, Disney+, YouTube, Prime Video, ESPN, Apple TV, Sling TV and more	Yes	Yes	Yes
Intelligent Voice Recognition	LG Channels	App Store	ThinQ® Smart Technology
Yes	Yes	Yes	Yes
Magic Remote Control	Operating System (OS)	Sports Alert	
Built-In	webOS 25	Yes	
Audio			
Clear Voice Pro	Wow Orchestra	AI Sound	Audio Codec
Yes (Auto Volume Leveling)	Yes	α7 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®	LG Sound Sync	Speaker Direction
Yes	Yes	Yes	Down Firing
Speaker System	Sound Mode Share		
2.0 Channel	Yes		

Connectivity			
SPDIF (Optical Digital Audio Out)	Bluetooth® Support	Ethernet Input	HDMI Audio Return Channel
1ea	Yes (v 5.1)	1ea	eARC (HDMI 2)
HDMI Input	Simplink (HDMI CEC)	IP Control	RF Input (Antenna/Cable)
3ea (supports eARC, ALLM)	Yes	Yes	1ea
Smartphone Remote App	TV Tuner	USB Input	Wi-Fi Standard
Yes	ATSC1.0 (Terrestrial), QAM (Cable)	2ea (v 2.0)	Yes (Wi-Fi 5)
Power			
Annual Power Consumption	Power Consumption	Power Supply (Voltage, Hz)	Standby Power Consumption
359kWh/y	195 W	AC 120V, 50/60Hz	Under 0.5W
Dimensions/Weights			
TV Weight without Stand	Packaging Dimensions (WxHxD)	Packaging Weight	Stand Width
74.1 lbs	81.9" x 49.4" x 8.7"	99.4 lbs	65.4"
TV Dimensions with Stand (WxHxD)	TV Dimensions without Stand (WxHxD)	TV Weight with Stand	VESA Mounting (WxH)
75.6" x 46.5" x 16.3"	75.6" x 43.4" x 2.4"	75.4 lbs	400 x 400
Accessories Included			
Remote	E-Manual	Power Cable	Quick Start Guide
Magic Remote MR25	Yes	Yes	Yes
Remote Control Battery	Stand		
Yes	Yes		
General			
Country of origin	Diagonal	Series	Size
Mexico	86.4"	UA77 (Club)	86"
Warranty			
Limited Warranty	UPC		
3 Year Parts & Labor	195174109663		