Picture (Panel)

Backlight Type	Display Resolution	Display Type	Wide Color Gamut
Edge	4K Ultra HD (3,840 x 2,160)	4K QNED	Yes
Refresh Rate			
120Hz Native (VRR 144Hz)			

Picture (Processing)

Dynamic Tone Mapping	Filmmaker Mode	Dimming Technology	AI Picture
Yes (Dynamic Tone Mapping Pro)	Yes	Local Dimming	Yes
HDR (High Dynamic Range)	**Motion**	**Picture Processor**	**AI Upscaling**
HDR10 / HLG	Motion Pro	α8 AI Processor 4K Gen2	α8 AI Super Upscaling 4K

Gaming

VRR (Variable Refresh Rate)	ALLM (Auto Low Latency Mod	FreeSync™	Game Optimizer
Yes (Up to 144Hz)	Yes	Yes	Yes
HGIG Mode			
Yes			

Smart TV

Multi View	Amazon Alexa (Built-in)	Always Ready	Matter
Yes	Yes (Built-in)	Yes	Yes
Works with Apple Airplay2	**AI Concierge**	**USB Camera Compatible**	**Game Service**
Yes	Yes	Yes	Yes
Music Service	**Home Office**	**Google Cast built-in**	**Works with Amazon Alexa**
Yes	Yes	Yes	Yes
Works with Apple Home	**Content Partners**	**Full Web Browser**	**Works with Hey Google**
Yes		Yes	Yes

	Netflix, Max, Disney+, YouTube, Prime Video,		
Home Hub	**Intelligent Voice Recognition**	**LG Channels**	**App Store**
Yes	Yes	Yes	Yes
ThinQ® Smart Technology	**Magic Remote Control**	**Operating System (OS)**	**Sports Alert**
Yes	Built-In	webOS 25	Yes

Audio

Clear Voice Pro	**AI Sound**	**Audio Codec**	**Bluetooth Surround Ready**
Yes (Auto Volume Leveling)	α8 AI Sound Pro (Virtual 9.1.2 Up-mix)	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)	Yes
LG Sound Sync	**Speaker Direction**	**Speaker System**	**Sound Mode Share**
Yes	Down Firing	2.0 Channel	Yes
WiSA Ready			
Yes			

Connectivity

Bluetooth® Support	**Ethernet Input**	**HDMI Audio Return Channel**	**HDMI Input**
Yes (v 5.3)	1ea	eARC (HDMI 3)	4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS (4 port))
Simplink (HDMI CEC)	**IP Control**	**RF Input (Antenna/Cable)**	**RS-232C Input (Min Jack)**
Yes	Yes	1ea	Yes
Smartphone Remote App	**TV Tuner**	**USB Input**	**Wi-Fi® Standard**
Yes	ATSC1.0 (Terrestrial), QAM (Cable)	2ea (v 2.0)	Yes (Wi-Fi 6E)

Power

Annual Power Consumption	**Power Consumption**	**Power Supply (Voltage, Hz)**	**Standby Power Consumption**
209kWh/y	113 W	AC 120V, 50/60Hz	Under 0.5W

Dimensions/Weights

TV Weight without Stand	Packaging Dimensions (WxHxD	Packaging Weight	Stand Width
49.6 lbs	65.4" x 38.2" x 6.8"	65.7 lbs	2.745 mm
TV Dimensions with Stand (W:	**TV Dimensions without Stand**	**TV Weight with Stand**	**VESA Mounting (WxH)**
57.3" x 35.6" x 11.6"	57.3" x 33.1" x 1.2"	50.5 lbs	300 x 300

Accessories Included

E-Manual	Power Cable	Quick Start Guide	Remote
Yes	Yes	Yes	Yes
Remote Control Battery	**Stand**		
Yes	Yes		

General

Country of origin	Diagonal	Series	Size
Mexico	65.1"	QNED85A	65"

Warranty

Limited Warranty	UPC
1 Year Parts & Labor	195174102640