

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			
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 Mode)	FreeSync™	Game Optimizer
Yes (Up tp 120Hz)	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	Netflix, Max, Disney+, YouTube, Prime Video,	Yes	Yes

		ESPN, Apple TV, Sling TV and more	
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
178 kWh/y	96 W	AC 120V, 50/60Hz	Under 0.5W

^ Dimensions/Weights			
TV Weight without Stand	Packaging Dimensions (WxHxD)	Packaging Weight	Stand Width
32.8 lbs	55.9" x 32.9" x 6.4"	45 lbs	42.3"
TV Dimensions with Stand (WxHxD)	TV Dimensions without Stand	TV Weight with Stand	VESA Mounting (WxH)
48.7" x 30.8" x 10.1"	48.7" x 28.2" x 1.2"	33.7 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	55.2"	QNED85A	55"
^ Warranty			
Limited Warranty	UPC		
1 Year Parts & Labor	195174102626		