

^ Picture (Panel)			
Wide Color Gamut	Backlight Type	Display Resolution	Display Type
Yes, w/Quantum Dot and Nanocell	MiniLED	4K Ultra HD (3,840 x 2,160)	4K QNED MiniLED
Refresh Rate			
120Hz Native (VRR 144Hz)			
^ Picture (Processing)			
Dynamic Tone Mapping	Dolby Vision	Filmmaker Mode	Dimming Technology
Yes (Dynamic Tone Mapping Pro)	Yes	Yes	Precision Dimming Pro
AI Picture	HDR (High Dynamic Range)	Motion	Picture Processor
Yes	Dolby Vision / HDR10 / HLG	Motion Pro	α8 AI Processor 4K Gen2
AI Upscaling			
α8 AI Super Upscaling 4K			
^ Gaming			
VRR (Variable Refresh Rate)	ALLM (Auto Low Latency Mode)	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

Works with Apple Home	Content Partners	Full Web Browser	Works with Hey Google
Yes	Netflix, Max, Disney+, YouTube, Prime Video, ESPN, Apple TV, Sling TV and more	Yes	Yes
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
Dolby Atmos	LG Sound Sync	Speaker Direction	Speaker System
Yes	Yes	Down Firing	2.2 Channel
Sound Mode Share	WiSA Ready		
Yes	Yes		

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

Yes (Wi-Fi 6E)

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Power

Annual Power Consumption	Power Consumption	Power Supply (Voltage, Hz)	Standby Power Consumption
675kWh/y	368 W	AC 120V, 50/60Hz	Under 0.5W

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Dimensions/Weights

TV Weight without Stand	Packaging Dimensions (WxHxD)	Packaging Weight	Stand Width
75 lbs	90.9"x47.2"x7.0"	106 lbs	64.6"
TV Dimensions with Stand (WxHxD)	TV Dimensions without Stand	TV Weight with Stand	VESA Mounting (WxH)
74.4"x46.5"x17.7"	74.4"x42.6"x2.4"	77.6 lbs	600 x 400

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Accessories Included

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

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General

Country of origin	Diagonal	Series	Size
Mexico	84.5"	QNED92A	85"

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Warranty

Limited Warranty	UPC		
1 Year Parts & Labor	195174113653		