

^ PICTURE (PANEL)

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

120Hz Native

^ PICTURE (PROCESSING)

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

ALLM (Auto Low Latency Mode)	FreeSync™	Game Optimizer	HGIG Mode
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Yes	Yes	Yes	Yes
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VRR (Variable Refresh Rate)

Yes

^ SMART TV

Multi View	Amazon Alexa (Built-in)	Room to Room Share	Always Ready
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Yes	Yes (Built-in)	Yes (Receiver)	Yes
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Matter	AI Concierge	USB Camera Compatible	Game Service
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Yes	Yes	Yes	Yes
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Family Settings	Music Service	Home Office	Chromecast built-in
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Yes	Yes	Yes	Yes
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Content Partners	Full Web Browser	Home Hub	Intelligent Voice Recognition
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	Yes	Yes	Yes
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Max, ESPN, YouTube, Apple TV, Disney+, Sling

TV, and more.

LG Channels **App Store** **ThinQ® Smart Technology** **Magic Remote Control**

Yes Yes Yes Built-In

Operating System (OS) **Sports Alert** **Who.Where.What?** **"Works With"**

webOS 24 Yes Yes Amazon Alexa, Apple Airplay2, Apple Home, Hey Google

^ 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

DTS:X (by-pass only) **LG Sound Sync** **Speaker Direction** **Audio Output**

Yes Yes Down Firing 20W

Speaker System **Sound Mode Share** **WiSA Ready**

2.0 Channel Yes Yes

^ CONNECTIVITY

Bluetooth® Support **Ethernet Input** **HDMI Audio Return Channel** **HDMI Input**

Yes (v 5.1) 1 ea 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 5)

^ POWER

Annual Power Consumption	Power Consumption	Power Supply (Voltage, Hz)	Standby Power Consumption
304	165 W	AC 120V, 50/60Hz	Under 0.5W
<p>^ DIMENSIONS/WEIGHTS</p>			
Stand Width (Adjustable)	TV Weight without Stand	Shipping (WxHxD)	Shipping Weight
Position 1= 53.1, Position 2 =20.6	72.8 lbs	74.0" x 38.2" x 6.8"	97.9 lbs
TV Dimensions with Stand (WxHxD)	TV Dimensions without Stand (WxHxD)	TV Weight with Stand	VESA Mounting (WxH)
66.0" x 40.6" x 14.1"	66.0" x 38.0" x 1.2"	75 lbs	400 x 300
<p>^ ACCESSORIES INCLUDED</p>			
E-Manual	Power Cable	Quick Start Guide	Remote
Yes	Yes	Yes	Yes
Remote Control Battery			
Yes			
<p>^ GENERAL</p>			
Country of origin	Diagonal	Series	
Mexico	74.5"	QNED85T	
<p>^ WARRANTY</p>			
Limited Warranty			
1 Year Parts & Labor			
<p>^ CONNECTIVITY</p>			
SPDIF (Optical Digital Audio Output)			
Yes			