

## ^ 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
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120Hz Native
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## ^ 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)
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Yes
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## ^ 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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Apple TV, Max, ESPN, YouTube, Disney+, Sling TV			
<b>LG Channels</b>	<b>App Store</b>	<b>ThinQ® Smart Technology</b>	<b>Magic Remote Control</b>
Yes	Yes	Yes	Built-In
<b>Operating System (OS)</b>	<b>Sports Alert</b>	<b>Who.Where.What?</b>	<b>"Works With"</b>
webOS 24	Yes	Yes	Amazon Alexa, Apple Airplay2, Apple Home, Hey Google
^ AUDIO			
<b>Clear Voice Pro</b>	<b>AI Sound</b>	<b>Audio Codec</b>	<b>Bluetooth Surround Ready</b>
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
<b>DTS:X (by-pass only)</b>	<b>LG Sound Sync</b>	<b>Speaker Direction</b>	<b>Audio Output</b>
Yes	Yes	Down Firing	20W
<b>Speaker System</b>	<b>Sound Mode Share</b>	<b>WiSA Ready</b>	
2.0 Channel	Yes	Yes	
^ CONNECTIVITY			
<b>Bluetooth® Support</b>	<b>Ethernet Input</b>	<b>HDMI Audio Return Channel</b>	<b>HDMI Input</b>
Yes (v 5.1)	1 ea	eARC (HDMI 3)	4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS (4 port))
<b>Simplink (HDMI CEC)</b>	<b>IP Control</b>	<b>RF Input (Antenna/Cable)</b>	<b>RS-232C Input (Min Jack)</b>
Yes	Yes	1ea	Yes
<b>Smartphone Remote App</b>	<b>TV Tuner</b>	<b>USB Input</b>	<b>Wi-Fi® Standard</b>
Yes	ATSC1.0 (Terrestrial), QAM (Cable)	2ea (v 2.0)	Yes (Wi-Fi 5)
^ POWER			

<b>Annual Power Consumption</b>	<b>Power Consumption</b>	<b>Power Supply (Voltage, Hz)</b>	<b>Standby Power Consumption</b>
185	100 W	AC 120V, 50/60Hz	Under 0.5W
<p>^ DIMENSIONS/WEIGHTS</p>			
<b>TV Weight without Stand</b>	<b>Shipping (WxHxD)</b>	<b>Shipping Weight</b>	<b>Stand Width</b>
32.8 lbs	53.5" x 31.9" x 6.0"	42.3 lbs	42.3"
<b>TV Dimensions with Stand (WxHxD)</b>	<b>TV Dimensions without Stand (WxHxD)</b>	<b>TV Weight with Stand</b>	<b>VESA Mounting (WxH)</b>
48.7" x 30.8" x 10.1"	48.7" x 28.2" x 1.2"	33.7 lbs	300 x 300
<p>^ ACCESSORIES INCLUDED</p>			
<b>E-Manual</b>	<b>Power Cable</b>	<b>Quick Start Guide</b>	<b>Remote</b>
Yes	Yes	Yes	Yes
<b>Remote Control Battery</b>			
Yes			
<p>^ GENERAL</p>			
<b>Country of origin</b>	<b>Diagonal</b>	<b>Series</b>	
Mexico	54.6"	QNED85T	
<p>^ WARRANTY</p>			
<b>Limited Warranty</b>			
1 Year Parts & Labor			
<p>^ CONNECTIVITY</p>			
<b>SPDIF (Optical Digital Audio Output)</b>			
1 ea			