

Picture (Panel)			
Wide Color Gamut	Backlight Type	Display Resolution	Display Type
Dynamic QNED Color	Mini LED	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 Gen3
AI Upscaling			
α8 AI Super Upscaling 4K			
Gaming			
VRR (Variable Refresh Rate)	ALLM (Auto Low Latency Mode)	Game Optimizer	HGIG Mode
Yes (Up to 144Hz)	Yes	Yes	Yes
Smart TV			
Multi View	Always Ready	Matter	Works with Apple Airplay2
Yes	Yes	Yes	Yes
AI Concierge	USB Camera Compatible	Game Service	Music Service
Yes	Yes	Yes	Yes
Home Office	Google Cast built-in	Works with Apple Home	Content Partners
Yes	Yes	Yes	Netflix, HBO Max, Disney+, YouTube, Prime Video, ESPN, Apple TV and more
Full Web Browser	Works with Hey Google	Home Hub	Intelligent Voice Recognition
Yes	Yes	Yes	Yes
LG Channels	App Store	ThinQ® Smart Technology	Magic Remote Control
Yes	Yes	Yes	Built-In
Operating System (OS)	Sports Alert		
webOS 26	Yes		
Audio			
Clear Voice Pro	Wow Orchestra	AI Sound	Audio Codec
Yes (AI Object Remastering Pro)	Yes	α8 AI Sound Pro (Virtual 11.1.2 Up-mix)	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, apt-X (Refer to manual)
Bluetooth Surround Ready	Dolby Atmos®	LG Sound Sync	Speaker Direction
Yes	Yes	Yes	Down Firing
Speaker System	Sound Mode Share		
2.2 Channel	Yes		
Connectivity			
SPDIF (Optical Digital Audio Out)	Bluetooth® Support	Ethernet Input	HDMI Audio Return Channel
1ea	Yes (v 5.3)	1ea	eARC (HDMI 2)
HDMI Input	Simplink (HDMI CEC)	IP Control	RF Input (Antenna/Cable)
4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS, QFT)	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 5)			
Power			
Power Supply (Voltage, Hz)	Standby Power Consumption		

AC 120V, 50/60Hz		Under 0.5W	
Dimensions/Weights			
TV Weight without Stand	Packaging Dimensions (WxHxD)	Shipping Weight	Stand Width
145.3 lbs	94.1" x 63.8" x 11.2"	210.1 lbs	67.9"
TV Dimensions with Stand (WxHxD)	TV Dimensions without Stand (WxHxD)	TV Weight with Stand	VESA Mounting (WxH)
87.8" x 54 / 52.6" x 16.3"	87.8" x 50.3" x 2"	150.1 lbs	600 x 400
Accessories Included			
Remote	E-Manual	Power Cable	Quick Start Guide
AI Magic Remote MR26	Yes	Yes	Yes
Remote Control Battery	Stand		
Yes	Yes		
Features			
Smart Energy Saving			
Yes			
General			
Country of origin	Diagonal	Series	Size
Mexico	99.5"	QNED84B	100"
Warranty			
Limited Warranty	UPC		
1 Year Parts & Labor	195174137574		