

Picture (Panel)	
Wide Color Gamut	Display Resolution
OLED Color	4K Ultra HD (3,840 x 2,160)
Display Type	Perfect Black
4K OLED	Yes
Refresh Rate	
120Hz Native	
Picture (Processing)	
Dynamic Tone Mapping	Dolby Vision
Yes (Dynamic Tone Mapping Pro)	Yes
Filmmaker Mode	Dimming Technology
Yes	Pixel Dimming
AI Picture	HDR (High Dynamic Range)
Yes	Dolby Vision / HDR10 / HLG
Motion	Picture Processor
OLED Motion	α8 AI Processor 4K Gen2
AI Upscaling	
α8 AI Super Upscaling 4K	
Gaming	
VRR (Variable Refresh Rate)	ALLM (Auto Low Latency Mode)
Yes (Up tp 120Hz)	Yes
FreeSync™	Game Optimizer
Yes	Yes
G-Sync Compatible (Nvidia)	HGIG Mode
Yes	Yes
Response Time	
Less than 0.1ms	

Smart TV	
Multi View	Amazon Alexa (Built-in)
Yes	Yes (Built-in)
Always Ready	Matter
Yes	Yes
Works with Apple Airplay2	AI Concierge
Yes	Yes
USB Camera Compatible	Game Service
Yes	Yes
Music Service	Home Office
Yes	Yes
Google Cast built-in	Works with Amazon Alexa
Yes	Yes
Works with Apple Home	Content Partners
Yes	Netflix, Max, Disney+, YouTube, Prime Video, ESPN, Apple TV, Sling TV and more
Full Web Browser	Works with Hey Google
Yes	Yes
Home Hub	Intelligent Voice Recognition
Yes	Yes
LG Channels	App Store
Yes	Yes
ThinQ® Smart Technology	Magic Remote Control
Yes	Built-In
Operating System (OS)	Sports Alert
webOS 25	Yes
Audio	

Clear Voice Pro	AI Sound
Yes (Auto Volume Leveling)	a8 AI Sound Pro (Virtual 9.1.2 Up-mix)
Audio Codec	Bluetooth Surround Ready
AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)	Yes
Dolby Atmos	LG Sound Sync
Yes	Yes
Speaker Direction	Speaker System
Down Firing	2.0 Channel
Sound Mode Share	WiSA Ready
Yes	Yes
Connectivity	
SPDIF (Optical Digital Audio Out)	Bluetooth® Support
1ea	Yes (v 5.3)
Ethernet Input	HDMI Audio Return Channel
1ea	eARC (HDMI 3)
HDMI Input	Simplink (HDMI CEC)
4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS (4 port))	Yes
IP Control	RF Input (Antenna/Cable)
Yes	1ea
RS-232C Input (Min Jack)	Smartphone Remote App
Yes	Yes
TV Tuner	USB Input
ATSC1.0 (Terrestrial), QAM (Cable)	2ea (v 2.0)
Wi-Fi® Standard	
Yes (Wi-Fi 6E)	
Power	

Annual Power Consumption		Power Consumption	
255 kWh/y		138.3 W	
Power Supply (Voltage, Hz)		Standby Power Consumption	
AC 120V, 50/60Hz		Under 0.5W	
Dimensions/Weights			
TV Weight without Stand		Packaging Dimensions (WxHxD)	
37.7 lbs		63.0" x 37.4" x 6.8"	
Packaging Weight		Stand Width	
53.8 lbs		41.6"	
TV Dimensions with Stand (WxHxD)		TV Dimensions without Stand (WxHxD)	
57.0" x 35.3" x 9.3"		57.0" x 32.8" x 1.8"	
TV Weight with Stand		VESA Mounting (WxH)	
38.1 lbs		300 x 200	
Accessories Included			
E-Manual		Power Cable	
Yes		Yes	
Quick Start Guide		Remote	
Yes		Yes	
Remote Control Battery		Stand	
Yes		Yes	
General			
Country of origin		Diagonal	
Mexico		65.1"	
Series		Size	
OLEDB5		65"	
Warranty			

Limited Warranty	UPC
1 Year Parts & Labor	195174106099