

Picture (Panel)				
Brightness Booster	Wide Color Gamut	Display Resolution	Display Type	
Brightness Booster Ultra	Perfect Color	4K Ultra HD (3,840 x 2,160)	4K OLED	
Perfect Black	Refresh Rate			
Yes	120Hz Native (VRR 165Hz)			
Picture (Processing)				
Dynamic Tone Mapping	Dolby Vision	Filmmaker Mode	Dimming Technology	
Yes (Dynamic Tone Mapping Ultra)	Yes	Yes	Pixel Dimming	
AI Picture	HDR (High Dynamic Range)	Motion	Picture Processor	
Yes	Dolby Vision / HDR10 / HLG	OLED Motion	α11 AI Processor 4K Gen3	
AI Upscaling				
α11 AI Super Upscaling 4K				
Gaming				
VRR (Variable Refresh Rate)	ALLM (Auto Low Latency Mode)	Game Optimizer	G-Sync Compatible (Nvidia)	
Yes (Up to 165Hz)	Yes	Yes	Yes	
HGIG Mode	Response Time			
Yes	Less than 0.1ms			
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	Hands-free Voice Control	Home Hub	
Yes	Yes	Yes	Yes	
Intelligent Voice Recognition	LG Channels	App Store	ThinQ® Smart Technology	
Yes	Yes	Yes	Yes	
Magic Remote Control	Operating System (OS)	Sports Alert		
Built-In	webOS 26	Yes		
Audio				
Clear Voice Pro	Wow Orchestra	AI Sound	Audio Codec	
Yes (AI Object Remastering Ultra)	Yes	α11 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			
4.2 Channel	Yes			
Connectivity				
SPDIF (Optical Digital Audio Out)	Bluetooth® Support	Ethernet Input	HDMI Audio Return Channel	

<b>HDMI Input</b>		<b>Simplink (HDMI CEC)</b>		<b>IP Control</b>		<b>RF Input (Antenna/Cable)</b>	
4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS, QFT)		Yes		Yes		1ea	
<b>RS-232C Input (Min Jack)</b>		<b>Smartphone Remote App</b>		<b>TV Tuner</b>		<b>USB Input</b>	
Yes		Yes		ATSC1.0 (Terrestrial), QAM (Cable)		2ea (v 2.0)	
<b>Wi-Fi Standard</b>							
Yes (Wi-Fi 5)							
<b>Power</b>							
<b>Power Supply (Voltage, Hz)</b>		<b>Standby Power Consumption</b>					
AC 120V, 50/60Hz		Under 0.5W					
<b>Dimensions/Weights</b>							
<b>TV Weight without Stand</b>		<b>Packaging Dimensions (WxHxD)</b>		<b>Packaging Weight</b>		<b>TV Dimensions without Stand (WxHxD)</b>	
44.5 lbs		74.3" x 43.7" x 7.7"		73 lbs		67.4" x 38.9" x 0.4"	
<b>Accessories Included</b>							
<b>Remote</b>		<b>E-Manual</b>		<b>Power Cable</b>		<b>Quick Start Guide</b>	
AI Magic Remote MR26		Yes		Yes		Yes	
<b>Remote Control Battery</b>		<b>Wall Mount</b>					
Yes		Yes					
<b>General</b>							
<b>Country of origin</b>		<b>Diagonal</b>		<b>Series</b>		<b>Size</b>	
Mexico		76.7"		W6		77"	
<b>Warranty</b>							
<b>Limited Warranty</b>							
1 Year Parts & Labor, *5 Year Panel							
<b>Disclaimer</b>							
<b>*</b>							
*In the 1st year of the limited warranty, panel, parts and labor costs are covered. In the 2nd year of the limited warranty, only panel is covered; labor will be charged. The 5-year limited panel warranty is available for the OLED W6/G6 Series.							