

^ Picture (Panel)			
Brightness Booster	Display Resolution	Display Type	Perfect Black
Brightness Booster Ultimate	4K Ultra HD (3,840 x 2,160)	4K OLED	Yes
Refresh Rate			
120Hz Native (VRR 165Hz)			
^ Picture (Processing)			
Dynamic Tone Mapping	Dolby Vision	Filmmaker Mode	Dimming Technology
Yes (OLED Dynamic Tone Mapping Pro)	Yes	Yes	Pixel Dimming
AI Picture	HDR (High Dynamic Range)	Motion	Picture Processor
Yes	Dolby Vision / HDR10 / HLG	OLED Motion	q11 AI Processor 4K Gen2
AI Upscaling			
q11 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	Amazon Alexa (Built-in)	Always Ready	Matter
Yes	Yes (Built-in)	Yes	Yes
Works with Apple Airplay2	AI Concierge	USB Camera Compatible	Game Service
Yes	Yes	Yes	Yes

Music Service	Home Office	Google Cast built-in	Works with Amazon Alexa
Yes	Yes	Yes	Yes
Works with Apple Home	Content Partners	Full Web Browser	Works with Hey Google
Yes	Netflix, Max, Disney+, YouTube, Prime Video, ESPN, Apple TV, Sling TV and more	Yes	Yes
Hands-free Voice Control	Home Hub	Intelligent Voice Recognition	LG Channels
Yes	Yes	Yes	Yes
App Store	ThinQ® Smart Technology	Magic Remote Control	Operating System (OS)
Yes	Yes	Built-In	webOS 25
Sports Alert			
Yes			
^ Audio			
Clear Voice Pro	AI Sound	Audio Codec	Bluetooth Surround Ready
Yes (AI Object Remastering)	α11 AI Sound Pro (Virtual 11.1.2 Up-mix)	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)	Yes
Dolby Atmos	LG Sound Sync	Speaker Direction	Speaker System
Yes	Yes	Down Firing	4.2 Channel
Sound Mode Share	WiSA Ready		
Yes	Yes		
^ Connectivity			
SPDIF (Optical Digital Audio C	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 (4 port))	Yes	Yes	1ea

RS-232C Input (Min Jack)	Smartphone Remote App	TV Tuner	USB Input
Yes	Yes	ATSC1.0 (Terrestrial), QAM (Cable)	3ea (v 2.0)
Wi-Fi® Standard			
Yes (Wi-Fi 6E)			
^ Power			
Annual Power Consumption	Power Consumption	Power Supply (Voltage, Hz)	Standby Power Consumption
231Wh/y	125 W	AC 120V, 50/60Hz	Under 0.5W
^ Dimensions/Weights			
TV Weight without Stand	Packaging Dimensions (WxHx	Packaging Weight	Stand Width
37 lbs	32.9" x 7.4" x 7.4"	61.1 lbs	19.1"
TV Dimensions with Stand (W	TV Dimensions without Stand	TV Weight with Stand	VESA Mounting (WxH)
48.1" x 0.935" x 10.4"	48.1" x 27.7" x 1.1"	48.7 lbs	300 x 200
^ Accessories Included			
E-Manual	Power Cable	Quick Start Guide	Remote Control Battery
Yes	Yes	Yes	Yes
Stand	Wall Mount		
No	Yes		
^ General			
Country of origin	Diagonal	Series	Size
Mexico	55.2"	OLEDG5 (Wall mount included)	55"
^ Warranty			
Limited Warranty	UPC		
1 Year Parts & Labor, *5 Year Panel	195174103968		



Disclaimer

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*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 M/G5 Series.