

DIMENSIONS AND WEIGHTS

TV Weight with Stand	Packaging Dimensions (WxHxD)	Packaging Weight (Overseas)	TV Dimensions without Stand (WxHxD)
11.6	1360 x 845 x 142	15.8	1236 x 718 x 67.9
TV Dimensions with Stand (WxHxD)	TV Stand (WxD)	TV Weight without Stand	VESA Mounting (WxH)
1236 x 780 x 230	1086 x 230	11.5	300 x 200

ACCESSIBILITY

Gray Scale	High Contrast	Invert Colors
Yes	Yes	Yes

ACCESSORIES INCLUDED

Power Cable	Remote
Yes (Detachable)	Magic Remote MR25

AUDIO

AI Sound	AI Acoustic Tuning	Audio Codec	Audio Output
α7 AI Sound Pro (Virtual 9.1.2 Up-mix)	Yes	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, apt-X (Refer to manual)	20W
Bluetooth Surround Ready	Clear Voice Pro	Dolby Atmos	LG Sound Sync
Yes (2 Way Playback)	Yes (Auto Volume Leveling)	Yes	Yes
Simultaneous Audio Output	Sound Mode Share	Speaker Direction	Speaker System
Yes	Yes	Down Firing	2.0 channel
WOW Orchestra			
Yes			

BASIC INFORMATION

Year of release
Definable Spec Only in LG.COM

BROADCASTING

Analog TV Reception	Digital TV Reception
Yes	ATSC1.0 (Terrestrial), QAM (Cable)

CONNECTIVITY

Bluetooth Support	Ethernet Input	HDMI Audio Return Channel	HDMI Input
Yes (v 5.0)	1ea	eARC (HDMI 2)	3ea (supports eARC, ALLM)

RF Input (Antenna/Cable)	Simplink (HDMI CEC)	SPDIF (Optical Digital Audio Out)	USB Input
1ea	Yes	1ea	1ea (v 2.0)
Wi-Fi			
Yes (Wi-Fi 5)			

GAMING

Game Optimizer	ALLM (Auto Low Latency Mode)	HGIG Mode	VRR (Variable Refresh Rate)
Yes (Game Dashboard)	Yes	Yes	Yes (Up to 60Hz)

PICTURE (DISPLAY)

Backlight Type	Display Resolution	Display Type	Refresh Rate
Direct	4K Ultra HD (3,840 x 2,160)	4K UHD	60Hz Native

PICTURE (PROCESSING)

AI Upscaling	Auto Calibration	Dynamic Tone Mapping	FILMMAKER MODE™
4K Super Upscaling	Yes	Yes	Yes
HDR (High Dynamic Range)	Picture Mode	Picture Processor	
HDR10 / HLG	10 modes	α7 AI Processor 4K Gen8	

POWER

Power Supply (Voltage, Hz)	Standby Power Consumption
AC 120V, 50/60Hz	Under 0.5W

SMART TV

AI Chatbot	Full Web Browser	Google Cast	Google Home / Hub
Yes	Yes	Yes	Yes
Home Hub	Intelligent Voice Recognition	Magic Remote Control	Operating System (OS)
Yes	Yes	Built-In	webOS 25
Smartphone Remote App	USB Camera Compatible	Voice ID	Works with Apple Airplay
Yes (LG ThinQ)	Yes	Yes	Yes
Works with Apple Home			
Yes			