

DIMENSIONS AND WEIGHTS

TV Weight with Stand	Packaging Dimensions (WxHxD)	Packaging Weight (Overseas)	TV Dimensions without Stand (WxHxD)
23.2	1580 x 935 x 172	29.4	1456 x 841 x 49.9
TV Dimensions with Stand (WxHxD)	TV Stand (WxD)	TV Weight without Stand	VESA Mounting (WxH)
1456 x 906 x 295	1273 x 295	22.8	300 x 200

ACCESSIBILITY

Gray Scale	High Contrast	Invert Colors
Yes	Yes	Yes

ACCESSORIES INCLUDED

Power Cable	Remote
Yes (Detachable)	Standard Remote

AUDIO

AI Sound	AI Acoustic Tuning	Audio Codec	Audio Output
α7 AI Sound Pro (Virtual 9.1.2 Up-mix)	Ready (requires Magic Remote)	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, apt-X (Refer to manual)	20W
Bluetooth Surround Ready	Clear Voice Pro	LG Sound Sync	Simultaneous Audio Output
Yes (2 Way Playback)	Yes (Auto Volume Leveling)	Yes	Yes
Sound Mode Share	Speaker Direction	Speaker System	WOW Orchestra
Yes	Down Firing	2.0 channel	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
Edge	4K Ultra HD (3,840 x 2,160)	4K QNED	60Hz Native
Wide Color Gamut			
Dynamic QNED Color			

PICTURE (PROCESSING)

AI Upscaling	AI Brightness Control	Auto Calibration	Dimming Technology
4K Super Upscaling	Yes	Yes	Local Dimming
Dynamic Tone Mapping	FILMMAKER MODE™	HDR (High Dynamic Range)	Picture Mode
Yes	Yes	HDR10 / HLG	10 modes
Picture Processor			
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 (with LG ThinQ app.)	Ready (requires Magic Remote)	webOS 25
Smartphone Remote App	USB Camera Compatible	Voice ID	Works with Apple Airplay
Yes (LG ThinQ)	Yes	Ready (requires Magic Remote)	Yes
Works with Apple Home			
Yes			