

Key Spec

Display Type 4K UHD	Refresh Rate 60Hz Native
Picture Processor a5 AI Processor 4K Gen7	HDR (High Dynamic Range) HDR10 / HLG
Audio Output 20W	Speaker System 2.0 channel
TV Dimensions without Stand (WxHxD) 1678 x 964 x 59.9	TV Weight without Stand 31.4

All Spec

DIMENSIONS AND WEIGHTS

TV Weight with Stand 31.8	Packaging Dimensions (WxHxD) 1880 x 1115 x 200
Packaging Weight (Overseas) 41.2	TV Dimensions without Stand (WxHxD) 1678 x 964 x 59.9
TV Dimensions with Stand (WxHxD) 1678 x 1027 x 361	TV Stand (WxD) 1344 x 361
TV Weight without Stand 31.4	VESA Mounting (WxH) 400 x 400

ACCESSIBILITY

Gray Scale Yes	High Contrast Yes
Invert Colors Yes	

ACCESSORIES INCLUDED

Power Cable Yes (Attached)	Remote Standard Remote
Remote Control Batteries Yes (AAA x 2EA)	

AUDIO

AI Sound AI Sound (Virtual 5.1 Up-mix)	AI Acoustic Tuning Ready (requires Magic Remote)
Audio Codec AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)	Audio Output 20W
Bluetooth Surround Ready Yes (2 Way Playback)	Clear Voice Pro Yes (Auto Volume Leveling)
LG Sound Sync Yes	Simultaneous Audio Output Yes
Sound Mode Share Yes	Speaker Direction Down Firing
Speaker System 2.0 channel	

CONNECTIVITY

Bluetooth Support Yes (v 5.1)	Ethernet Input 1ea
HDMI Audio Return Channel eARC (HDMI 2)	HDMI Input 3ea (supports eARC, ALLM)
RF Input (Antenna/Cable) 1ea	Simplink (HDMI CEC) Yes
SPDIF (Optical Digital Audio Out) 1ea	USB Input 2ea (v 2.0)
Wi-Fi Yes (Wi-Fi 5)	

GAMING

Game Optimizer Yes (Game Dashboard)	ALLM (Auto Low Latency Mode) Yes
HGIG Mode Yes	

PICTURE (DISPLAY)

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

PICTURE (PROCESSING)

AI Upscaling 4K Upscaling	AI Brightness Control Yes
Dynamic Tone Mapping Yes	FILMMAKER MODE™ Yes
HDR (High Dynamic Range) HDR10 / HLG	Picture Processor α5 AI Processor 4K Gen7

POWER

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

SMART TV

Family Settings Yes	Full Web Browser Yes
Intelligent Voice Recognition Yes (with LG ThinQ app.)	Magic Remote Control Ready (requires Magic Remote)
Operating System (OS) webOS 24	Room to Room Share Yes (Receiver)
Smartphone Remote App	ThinQ

Yes (LG ThinQ)

Yes

USB Camera Compatible

Yes

Close ^