

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 Control Batteries
Yes (AAA x 2EA)

Remote
Standard Remote

AUDIO

AI Sound
AI Sound (Virtual 5.1 Up-mix)

Audio Codec
AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)

Bluetooth Surround Ready
Yes (2 Way Playback)

LG Sound Sync
Yes

Sound Mode Share
Yes

Speaker System
2.0 channel

AI Acoustic Tuning
Ready (requires Magic Remote)

Audio Output
20W

Clear Voice Pro
Yes (Auto Volume Leveling)

Simultaneous Audio Output
Yes

Speaker Direction
Down Firing

CONNECTIVITY

Bluetooth Support
Yes (v 5.1)

HDMI Audio Return Channel
eARC (HDMI 2)

RF Input (Antenna/Cable)
1ea

SPDIF (Optical Digital Audio Out)
1ea

Wi-Fi
Yes (Wi-Fi 5)

Ethernet Input
1ea

HDMI Input
3ea (supports eARC, ALLM)

Simplink (HDMI CEC)
Yes

USB Input
2ea (v 2.0)

GAMING

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

PICTURE (DISPLAY)

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

PICTURE (PROCESSING)

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

POWER

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

SMART TV

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

Yes (LG ThinQ)

Yes

USB Camera Compatible

Yes

Close