

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) 1454 x 838 x 58.4	TV Weight without Stand 22.6

All Spec

DIMENSIONS AND WEIGHTS

TV Weight with Stand 22.8	Packaging Dimensions (WxHxD) 1670 x 1070 x 203
Packaging Weight (Overseas) 30.7	TV Dimensions without Stand (WxHxD) 1454 x 838 x 58.4
TV Dimensions with Stand (WxHxD) 1454 x 902 x 269	TV Stand (WxD) 1156 x 269
TV Weight without Stand 22.6	VESA Mounting (WxH) 300 x 300

ACCESSIBILITY

Gray Scale Yes	High Contrast Yes
Invert Colors Yes	

ACCESSORIES INCLUDED

Power Cable Yes (Detachable)	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 5.0)	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	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