

Key Spec

Display Type	Refresh Rate
4K UHD	60Hz Native
Picture Processor	HDR (High Dynamic Range)
a5 AI Processor 4K Gen7	HDR10 / HLG
TV Dimensions without Stand (WxHxD)	TV Weight without Stand
967 x 564 x 57.7	9.2

All Spec

DIMENSIONS AND WEIGHTS

TV Weight with Stand	Packaging Dimensions (WxHxD)
9.3	1120 x 660 x 142
Packaging Weight (Overseas)	TV Dimensions without Stand (WxHxD)
11.9	967 x 564 x 57.7
TV Dimensions with Stand (WxHxD)	TV Stand (WxD)
967 x 620 x 200	804 x 200
TV Weight without Stand	VESA Mounting (WxH)
9.2	200 x 200

ACCESSIBILITY

Gray Scale	High Contrast
Yes	Yes
Invert Colors	
Yes	

ACCESSORIES INCLUDED

Power Cable	Remote
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Yes (Detachable)

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

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
Yes (LG ThinQ)

ThinQ
Yes

USB Camera Compatible
Yes

