

All Spec

ACCESSIBILITY

Gray Scale

Yes

High Contrast

Yes

Invert Colors

Yes

ACCESSORIES INCLUDED

Power Cable

Yes (Detachable)

Remote

Standard Remote

AUDIO

AI Sound

AI Sound Pro (Virtual 9.1.2 Up-mix)

Audio Codec

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

Audio Output

20W

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

WOW Orchestra

Yes

BROADCASTING

Analog TV Reception

Yes

Digital TV Reception

ATSC1.0 (Terrestrial), QAM (Cable)

CONNECTIVITY

Bluetooth Support

Ethernet Input

Yes (v 5.3)

HDMI Audio Return Channel

eARC (HDMI 2)

RF Input (Antenna/Cable)

1ea

USB Input

1ea (v 2.0)

1ea

HDMI Input

3ea (supports eARC, ALLM)

Simplink (HDMI CEC)

Yes

Wi-Fi

Yes (Wi-Fi 5)

GAMING

Game Optimizer

Yes (Game Dashboard)

ALLM (Auto Low Latency Mode)

Yes

HGIG Mode

Yes

120Hz Native (VRR 120Hz)

Yes (Up to 60Hz)

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 Super Upscaling

Auto Calibration

Yes

Dynamic Tone Mapping

Yes

FILMMAKER MODE™

Yes

HDR (High Dynamic Range)

HDR10 / HLG

Picture Mode

9 modes

Picture Processor

α7 AI Processor 4K Gen9

POWER

Power Supply (Voltage, Hz)

AC 120V, 50/60Hz

Standby Power Consumption

Under 0.5W

SMART TV

AI Chatbot
Yes

Google Cast
Yes

Intelligent Voice Recognition
Yes (with LG ThinQ app.)

Operating System (OS)
webOS 26

Works with Apple Airplay
Yes

Full Web Browser
Yes

Yes (LG ThinQ)
Yes (LG ThinQ)

LG Channels
Yes

Smartphone Remote App
Yes (LG ThinQ)

Works with Apple Home
Yes

Close