

All Spec

DIMENSIONS AND WEIGHTS

TV Weight with Stand

41.2

Packaging Weight (Overseas)

49.3

TV Dimensions with Stand (WxHxD)

1673 x 1027 x 359

TV Weight without Stand

40.2

Packaging Dimensions (WxHxD)

1820 x 1115 x 200

TV Dimensions without Stand (WxHxD)

1673 x 963 x 44.9

TV Stand (WxD)

1348/525 x 359

VESA Mounting (WxH)

400 x 400

ACCESSIBILITY

Gray Scale

Yes

Invert Colors

Yes

High Contrast

Yes

ACCESSORIES INCLUDED

Power Cable

Yes (Attached)

Remote

AI Magic Remote MR26

AUDIO

AI Sound

α11 AI Sound Pro (Virtual 11.1.2 Up-mix)

Audio Codec

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

Audio Output

40W

Clear Voice Pro

Yes (AI Object Remastering Ultra)

Dolby Atmos

Yes

LG Sound Sync

Yes

Simultaneous Audio Output

Yes

Sound Mode Share

Yes

Speaker Direction

Down Firing

Speaker System

2.2 channel

WOW Orchestra

Yes

BROADCASTING

Analog TV Reception

Yes

Digital TV Reception

ATSC1.0 (Terrestrial), QAM (Cable)

CONNECTIVITY

Bluetooth Support

Yes (v 5.3)

Ethernet Input

1ea

HDMI Audio Return Channel

eARC (HDMI 2)

HDMI Input

4ea (supports 4K 120Hz, eARC, VRR, ALLM, QMS, QFT)

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

Dolby Vision for Gaming (4K 120Hz)

Yes

FreeSync Compatible (AMD)

Yes

HGIG Mode

Yes

120Hz Native (VRR 120Hz)

Yes (Up to 165Hz)

PICTURE (DISPLAY)

Backlight Type

Micro RGB

Display Resolution

4K Ultra HD (3,840 x 2,160)

Display Type
4K Micro RGB

Wide Color Gamut
RGB Primary Color Ultra

Refresh Rate
120Hz Native (VRR 165Hz)

PICTURE (PROCESSING)

AI Upscaling
α11 AI Super Upscaling 4K

AI Picture Pro
Yes

Dimming Technology
Micro Dimming Ultra

FILMMAKER MODE™
Yes

HFR (High Frame Rate)
4K 120 fps (HDMI, USB)

Picture Mode
9 modes

QFT (Quick Frame Transport)
Yes

AI Genre Selection
Yes (SDR/HDR)

Auto Calibration
Yes

Dynamic Tone Mapping
Yes (Dynamic Tone Mapping Ultra)

HDR (High Dynamic Range)
Dolby Vision / HDR10 / HLG

Motion
Motion Pro

Picture Processor
α11 AI Processor 4K Gen3

QMS (Quick Media Switching)
Yes

POWER

Power Supply (Voltage, Hz)
AC 120V, 50/60Hz

Standby Power Consumption
Under 0.5W

SMART TV

AI Chatbot
Yes

Full Web Browser
Yes

Hands-free Voice Control
Yes

Intelligent Voice Recognition
Yes

Always Ready
Yes

Google Cast
Yes

Yes (LG ThinQ)
Yes (LG ThinQ)

LG Channels
Yes

Multi View

Yes

Smartphone Remote App

Yes (LG ThinQ)

Works with Apple Airplay

Yes

Operating System (OS)

webOS 26

USB Camera Compatible

Yes

Works with Apple Home

Yes

Close