

Key Spec

Display Type	Refresh Rate
4K UHD	60Hz Native
HDR (High Dynamic Range)	Audio Output
HDR10 / HLG	20W
Speaker System	TV Dimensions without Stand (WxHxD)
2.0 channel	1927 x 1104 x 59.9
TV Weight without Stand	
45.2	

All Spec

DIMENSIONS AND WEIGHTS

TV Weight with Stand	Packaging Dimensions (WxHxD)
45.9	2115 x 1215 x 228
Packaging Weight (Overseas)	TV Dimensions without Stand (WxHxD)
58.4	1927 x 1104 x 59.9
TV Dimensions with Stand (WxHxD)	TV Stand (WxD)
1927 x 1164 x 362	1532 x 362
TV Weight without Stand	VESA Mounting (WxH)
45.2	600 x 400

ACCESSIBILITY

Gray Scale	High Contrast
Yes	Yes
Invert Colors	
Yes	

ACCESSORIES INCLUDED

Power Cable Yes (Attached)	Remote Standard Remote
Remote Control Batteries Yes (AAA x 2EA)	

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)
Audio Output 20W	Bluetooth Surround Ready Yes (2 Way Playback)
LG Sound Sync Yes	Simultaneous Audio Output Yes
Sound Mode Share Yes	Speaker Direction Down Firing
Speaker System 2.0 channel	

CONNECTIVITY

Ethernet Input 1ea	HDMI Audio Return Channel eARC (HDMI 2)
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 Mode
9 modes (Vivid, Standard, Eco, Cinema, Sports, Game, Filmmaker, (ISF)Expert(Bright Room), (ISF)Expert(Dark Room))

POWER

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

Standby Power Consumption
Under 0.5W

SMART TV

Family Settings
Yes

Full Web Browser
Yes

Room to Room Share
Yes (Receiver)

Smartphone Remote App
Yes (LG ThinQ)

ThinQ
Yes

USB Camera Compatible
Yes

Close