

PICTURE(PANEL)

Display Type	4K UHD
Display Resolution	3840 x 2160
Backlight Type	Direct

PICTURE(PROCESSING)

Picture Processor	Quad Core Processor 4K
Refresh Rate	TruMotion 120 (Native 60Hz)
HDR (High Dynamic Range)	Active HDR (HDR10, HLG) HDR Dynamic Tone Mapping
Clarity	Double Step Noise Reduction Sharpness Enhancer
Colour	Advanced Colour Enhancer True Colour Accuracy
Resolution Upscaler	4K Upscaler
Filmmaker Mode™	Yes

GAMING

Game Optimizer	Yes
ALLM (Auto Low Latency Mode)	Yes
HGiG	Yes

AI TV(ARTIFICIAL INTELLIGENCE)

LG ThinQ® AI	Yes
Google Home Compatibility	Yes (Google Home device sold separately)
Amazon Alexa Compatibility	Yes (Amazon Alexa device sold separately)
Google Assistant Built-in	Yes
Amazon Alexa Built-in	Yes
Apple Airplay 2 / HomeKit Compatibility	Yes
Intelligent Voice Recognition	Yes
Home Dashboard	Yes

SMART TV

Operating System	webOS® 6.0
LG Channels	Yes
LG Content Store (App Store)	Yes
Full Web Browser	Yes
Sports Alert	Yes

AUDIO

Speaker System	2.0 ch
Output Power	20W (10W per Channel)
Speaker Direction	Down Firing

AI Sound Pro / AI Sound	AI Sound
Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X
Bluetooth Surround Ready	Yes
LG Sound Sync	Yes

CONNECTIVITY

Wi-Fi® Standard	Wi-Fi Certified 802.11ac
Bluetooth® Support	Version 5.0
HDMI-CEC (Simplink)	Yes
TV Tuner	ATSC, Clear QAM
Mobile Connectivity	Yes

INPUTS & OUTPUTS

HDMI Input	1 (Rear) 2 (Side)
Audio Return Channel (ARC)	eARC (HDMI 2)
USB Ports (v 2.0)	1 (Rear) 1 (Side)
Ethernet Input	Yes
Digital Audio Output (Optical)	Yes

POWER

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

Under 0.5W

DIMENSIONS/WEIGHTS/UPC**TV Dimenions with Stand (WxHxD)**

1463 x 914 x 269 mm / 57.60" x 35.98" x 10.59"

TV Dimenions without Stand (WxHxD)

1463 x 850 x 87.8 mm / 57.60" x 33.46" x 3.46"

Packaging Dimensions (WxHxD)

1660 x 970 x 190 mm / 65.35" x 38.19" x 7.48"

Stand Dimension (WxD)

1324 x 269 mm / 52.13" x 10.59"

TV Weight with Stand

21.6 kg / 47.62 lbs

TV Weight without Stand

21.3 kg / 46.96 lbs

Packaging Weight

29.5 kg / 65.04 lbs

VESA Mounting (W x H)

300 x 300

UPC

195174009390

ACCESSORIES INCLUDED**Magic Remote Control**

Included in box

Remote Control Battery

Yes

Power Cable

Yes

Quick Start Guide

Yes

E-Manual

Yes

WARRANTY**Limited Warranty**

1 Year Parts & Labour

Model Year

2021
