

PICTURE(PANEL)

Display Type	Real 4K Display
Display Resolution	4K Ultra HD (3,840 x 2,160)
Backlight Type	Direct
True Color Accuracy	Yes

PICTURE(PROCESSING)

Picture Processor	Quad Core Processor 4K
Upscaling	4K Upscaling
Refresh Rate	TruMotion 120 (60Hz Native)

SOUND(PROCESSING)

AI Sound	Yes
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HOME CINEMA

HDR	Active HDR (HDR10, HLG)
Filmmaker Mode	Yes

GAMING

ALLM (Auto Low Latency Mode)	Yes
HGiG	Yes

SMART TV

Operating System	webOS
Content Partners	Netflix, Disney+, Apple TV, Hulu, Paramount+, Peacock, Youtube TV, Spotify, iHeartRadio and more
LG Content Store (App Store)	Yes
Full Web Browser	Yes
LG Channels	Yes
Sports Alert	Yes
Who.Where.What?	Yes
Home Dashboard	Yes
"Works With"	Hey Google, Apple Airplay2 and Homekit (Separate device purchase necessary)

AUDIO

Speaker System	2.0 Channel
Output Power	20W
Speaker Direction	Down Firing
Audio Codec	AC4, AC3 (Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (refer to manual)

CONNECTIVITY

Wi-Fi® Standard	Wi-Fi Certified 802.11ac
IP Control	Yes
HDMI-CEC (Simplink)	Yes
TV Tuner	ATSC, Clear QAM

Smart Phone Connectivity	Yes
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INPUTS & OUTPUTS

HDMI Input (HDCP 2.2)	1 (rear) / 2 (side)
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HDMI Audio Return Channel (ARC)	ARC (HDMI 2)
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USB Ports (v 2.0)	1 (rear) / 1 (side)
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RF Connection Input (Antenna/Cable)	1 (rear)
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AV Input	1 (rear)
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Ethernet Input	1 (rear)
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Digital Audio Output (Optical)	1 (rear)
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POWER

Power Supply (Voltage, Hz)	AC 100~240V 50-60Hz
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Standby Power Consumption	Under 0.5W
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Typical Power Consumption	55.5W
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Annual Power Consumption	104kWh/y
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DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	38.3" x 24.1" x 7.4"
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TV Dimensions without Stand (WxHxD)	38.3" x 22.5" x 3.3"
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Packaging Dimensions (WxHxD)	44.1" x 26" x 6"
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Stand Width	32"
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TV Weight with Stand	17.9 lbs
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TV Weight without Stand	17.6 lbs
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Packaging Weight	24 lbs
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VESA Mounting (W x H)	200 x 200
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UPC	195174009505
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ACCESSORIES INCLUDED

Remote	Standard Remote
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Remote Control Battery	Yes (AAA)
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Power Cable	Yes
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Quick Start Guide	Yes
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E-Manual	Yes
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GENERAL

2021 Model	Yes
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WARRANTY

Limited Warranty	Please see Support tab for full details on the limited warranty
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