

PICTURE (PANEL)

Display Type	IPS 4K Display	Display Resolution	4K Ultra HD (3,840 x 2,160)
Wide Viewing Angle	Yes (IPS Technology)	Backlight Type	Direct

PICTURE (PROCESSING)

Picture Processor	α7 Gen 2 Intelligent Processor	Refresh Rate	Native 120Hz
HDR (High Dynamic Range)	4K Cinema HDR (Dolby Vision®, HDR10, HLG) HDR Dynamic Tone Mapping Pro	Contrast	Object Depth Enhancer
Clarity	Quad Step Noise Reduction Frequency Based Sharpness Enhancer	Color	Wide Color Gamut, Advanced Color Enhancer, True Color Accuracy
Resolution Upscaler	4K Upscaler		

AI TV (ARTIFICIAL INTELLIGENCE)

LG ThinQ® AI	Yes	Google Assistant	Yes
Alexa Built-In	Yes	Google Home Compatible	Yes (Google Home device sold separately)
Amazon Alexa Compatible	Yes (Amazon Alexa device sold separately)	Intelligent Voice Recognition	Yes

SMART TV

Operating System	webOS	Magic Remote Control	Yes (Point, Click, Scroll, Voice)
Universal Remote Control	Yes (Auto Device Detection)	LG Content Store (App Store)	Yes
Full Web Browser	Yes		

AUDIO

Speaker System	2.0 Channel	Output Power	20W
Dolby Atmos	Yes	WISA Ready	Yes (Separate Dongle Purchase Required)
DTS Decoder	DTS-HD	Bluetooth Audio Playback	Yes
LG Sound Sync	Yes		

CONNECTIVITY

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

INPUTS & OUTPUTS

HDMI Input (HDCP 2.2)	4 (2 rear, 2 side)	HDMI Audio Return Channel (ARC)	ARC (HDMI 2)
USB Ports (v 2.0)	3 (2 rear, 1 side)	RF Connection Input (Antenna/Cable)	1 (rear)
Composite Input (AV)	1 (rear)	Ethernet Input	1 (rear)
RS-232C Input (Mini Jack)	1 (rear)	Digital Audio Output (Optical)	1 (rear)

POWER

Power Supply (Voltage, Hz)	AC 120V, 50/60Hz	Standby Power Consumption	Under 0.5W
Power Consumption	121W	Annual Power Consumption	223KWh/y

DIMENSIONS/WEIGHTS/UPC

TV Dimensions with Stand (WxHxD)	66.7" x 41.3" x 13.6"	TV Dimensions without Stand (WxHxD)	66.7" x 38.5" x 3.5"
Packaging Dimensions (WxHxD)	72.4" x 43.9" x 9.1"	Stand Width	60.4"
TV Weight with Stand	78 lbs	TV Weight without Stand	76.3 lbs
Packaging Weight	100.8 lbs	VESA Mounting (W x H)	600 x 400
UPC	719192633292		

ACCESSORIES INCLUDED

Remote	Magic Remote Included	Remote Control Battery	Yes
Power Cable	Yes	Quick Start Guide	Yes
E-Manual	Yes		

WARRANTY

Limited Warranty	1 Year Parts & Labor
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