

## PICTURE(PANEL)

Display Type	4K UHD
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Display Resolution	3840 x 2160
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Backlight Type	Direct
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## PICTURE(PROCESSING)

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

ALLM (Auto Low Latency Mode)	Yes
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## AI TV(ARTIFICIAL INTELLIGENCE)

Google Home Compatibility	Yes (Google Home device sold separately)
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Amazon Alexa Compatibility	Yes (Amazon Alexa device sold separately)
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Apple AirPlay 2	Yes
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Home Dashboard	Yes
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## SMART TV

Operating System	webOS® 5.0
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LG Channels	Yes
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LG Content Store (App Store)	Yes
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Full Web Browser	Yes
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Sports Alert	Yes
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## AUDIO

Speaker System	2.0 ch
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Output Power	20W (10W per Channel)
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Speaker Direction	Down Firing
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AI Sound Pro/AI Sound	AI Sound
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Surround Mode	Ultra Surround
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Audio Codec	AC4, AC3 (Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X
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## CONNECTIVITY

Wi-Fi® Standard	Wi-Fi Certified 802.11ac
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HDMI-CEC (Simplink)	Yes
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TV Tuner

ATSC, Clear QAM

## INPUTS & OUTPUTS

HDMI Input

HDMI 2.0 (3) (HDCP 2.2)

HDMI Audio Return Channel (ARC)

ARC (HDMI 2)

USB Ports (v 2.0)

2

Composite Input (AV)

Yes (Rear, Component in/AV in common)

Ethernet Input

Yes

Digital Audio Output (Optical)

Yes

## POWER

Power Supply (Voltage, Hz)

AC 120V~ 50/60Hz

## DIMENSIONS/WEIGHTS/UPC

TV Dimenions with Stand (WxHxD)

1108 x 708 x 231 mm / 43.62" x 27.87" x 9.09"

TV Dimenions without Stand (WxHxD)

1108 x 649 x 79.5 mm / 43.62" x 25.55" x 3.13"

Packaging Dimensions (WxHxD)

1257 x 775 x 162 mm / 49.49" x 30.51" x 6.38"

Stand Dimension (WxD)

1032 x 231 mm / 40.63" x 9.09"

TV Weight with Stand

11.1kg / 24.47 lbs

TV Weight without Stand

10.9kg / 24.03 lbs

Packaging Weight

14.5kg / 31.97 lbs

VESA Mounting (W x H)

300 x 300

UPC

719192642409

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## ACCESSORIES INCLUDED

Remote Control	Standard Remote Included
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Remote Control Battery	Yes
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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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## WARRANTY

Limited Warranty	1 Year Parts & Labour
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Model Year	2020
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