

## PICTURE (DISPLAY)

<b>Display type</b>	4K UHD	<b>Display Resolution</b>	4K Ultra HD (3,840 x 2,160)
<b>Backlight type</b>	Direct	<b>Image update</b>	Native 50Hz

## IMAGE (PROCESSING)

<b>Processor</b>	α5 AI Processor 4K 6th generation	<b>AI Upscaling</b>	4K upscaling
<b>AI Brightness Control</b>	Yes	<b>HDR (High Dynamic Range)</b>	HDR10 / HLG
<b>FILMMAKER MODE™</b>	Yes	<b>Dynamic Tone Mapping</b>	Yes
<b>Picture mode</b>	9 modes (Vivid, Standard, Eco, Cinema, Sports, Game, Filmmaker, ISF Bright Room, ISF Dark Room)		

## GAMING

<b>HGIG Mod</b>	Yes	<b>Game optimizer</b>	Yes (Game Control Panel)
<b>ALLM (Auto Low Latency Mode)</b>	Yes		

## SMART TV

<b>Operating System (OS)</b>	webOS 23	<b>ThinQ</b>	Yes
<b>Intelligent Voice Recognition</b>	Yes	<b>Magic Remote</b>	Accessory

<b>Apple Airplay2 compatible</b>	Yes	<b>Telephone Application</b>	Yes (LG ThinQ)
<b>Browser</b>	Yes	<b>Sports alert</b>	Yes
<b>Family Settings</b>	Yes	<b>USB Camera Compatible</b>	Yes

## AUDIO

<b>Audio Performance</b>	20W	<b>Sound system</b>	2.0 Channel
<b>Speaker Direction</b>	Downward facing	<b>AI Sound</b>	AI Sound Pro (Virtual 5.1.2 Up-mix)
<b>Clear Voice Pro</b>	Yes	<b>AI Acoustic Tuning</b>	Yes
<b>LG Sound Sync</b>	Yes	<b>Sound Mode Share</b>	Yes
<b>Simultaneous Audio Output</b>	Yes	<b>Bluetooth Surround Ready</b>	Yes (two-way playback)
<b>Audio Codec</b>	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (See manual)		

## CONNECTORS

<b>HDMI Input</b>	3 pcs (with eARC, ALLM support according to the HDMI 2.1 standard)	<b>Simplink (HDMI CEC)</b>	Yes
<b>HDMI Audio Return Channel</b>	eARC (HDMI 2)	<b>USB Input</b>	2pcs (v 2.0)
<b>Wi-Fi</b>	Yes (Wi-Fi 5)	<b>Bluetooth Support</b>	Yes (v5.0)
<b>Ethernet Input</b>	1 pc	<b>CI Booking</b>	1 pc
<b>RF In (Antenna/Cable)</b>	2 pcs	<b>SPDIF (Optical Digital Audio Output)</b>	1 pc

## ASSISTANCE OPPORTUNITIES

High Contrast	Yes	Shades of gray	Yes
Inverted Colors	Yes		

## DIMENSIONS AND WEIGHT

TV size without stand (WxHxD mm)	1,235 x 715 x 57.5	TV size with stand (WxHxD mm)	1,235 x 787 x 260
Packaging size (WxHxD mm)	1 360 x 810 x 207	TV Stand (HxD mm)	819 x 260
TV weight without stand (kg)	14.0	TV weight with stand (kg)	15.4
Package weight (kg)	20.3	VESA (SixH mm)	300 x 300

## ENERGY

Power supply (Voltage, Hz)	AC 100~240 Volts, 50-60 Hz	Standby Consumption	Under 0.5W
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## ACCESSORIES IN THE PACKAGE

Remote controller	Magic Remote	Remote control elements	Yes (AA x 2pcs)
Power cable	Yes (Separate)		

## BAR CODE

BAR CODE	8806087072174
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