

## DISPLAY

Type	4K UHD
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Screen Size	75
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Resolution	3840*2160
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Motion / Refresh Rate	Refresh Rate 60Hz
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## PLATFORM

BLU Type	Direct
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Main Processor	Quad Core Processor 4K
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Operating System (OS)	webOS Smart TV
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Number of CPUs	Quad
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## VIDEO

AI Upscaling	4K Upscaling
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Image Enhancing	Image Enhancing
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AI Brightness Control	Yes
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HDR	Active HDR
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HDR10 Pro	Yes (4K/2K)
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HLG	Yes (4K/2K)
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FILMMAKER MODE™	Yes
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**Dynamic Tone Mapping / Pro (+ AI HDR Tone Mapping)**

HDR Dynamic Tone Mapping

**Dimming Algorithm**

LG Local Contrast

**Upscaler**

4K Upscaler

**HEVC**

4K@60P, 10bit

**VP9 (Video Decoder)**

4K@60p, 10bit

**AV1 (Video Decoder)**

4K@60p, 10bit

**HGIG Mode**

Yes

**Instant Game Response (VRR/ALLM)**

- / Yes

**Picture Mode**

9 modes (Vivid, Standard, Eco, Cinema, Football, Game, Filmmaker, (ISF)Expert(Bright Room), (ISF)Expert(Dark Room))

**AUDIO****Speaker (Sound Output)**

20W (10W per Channel)

**Channel**

2.0ch

**Direction**

Down Firing

**Simultaneous Audio Output**

Yes

**AI Sound / Pro**

AI Sound

**AI Acoustic Tuning**

Yes (Differ by region)

**Surround mode => 21Y Spec Out**

Ultra Surround

**Clear Voice**

Clear Voice

**Bluetooth Surround Ready**

Yes (Required Bluetooth)

<b>LG Sound Sync</b>	Yes (Required Bluetooth)
<b>Sound Share</b>	Yes
<b>Audio Codec</b>	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)
<b>Sound Mode Sync</b>	Yes
<b>Sound Alive</b>	Yes

## AI SMART FUNCTION

<b>ThinQ</b>	Yes
<b>Intelligent Voice Recognition</b>	Ready
<b>Speech to Text</b>	Yes
<b>LG Voice Search</b>	Yes
<b>Google Assistant</b>	Yes
<b>Amazon Alexa</b>	Ready
<b>AI UX</b>	Yes
<b>AI Home</b>	Yes
<b>AI Recommendation</b>	Yes
<b>Intelligent Edit</b>	Yes
<b>Home Dashboard</b>	Yes
<b>Apple Homekit</b>	Yes
<b>Google Home Connection</b>	Yes
<b>Amazon Echo Connection</b>	Yes

Mobile Connectivity	Yes
Screen Share	Yes
ThinQ App	Yes
Airplay2	Yes
Next Picks	Yes
Magic Explorer	Yes
Magic Remote Control	Compatible - Magic Remote sold seperately
Quick Access	Yes
Universal Control	Yes
360° VR Play	Yes
Related Content Search	Yes
Audio Guidance (Text To Speech)	Yes
Apps	Yes
DIAL	Yes
Web Browser	Yes
Music Player -> Media Player	Yes
LG Channels	Yes
TV On With Mobile	Yes
Wi-Fi TV On	Yes
Bluetooth Low Energy On	Yes (Required Bluetooth)

Network File Browser	Yes
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Block access to harmful site	Yes
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Live Plus (ACR-based Bilateral Service)	Yes
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Hotel Mode	Yes
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Sports Alert	Yes
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Music Discovery	Yes
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## BROADCASTING SYSTEM

Digital TV Reception (Terrestrial,Cable,Satellite)	Yes
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Terrestrial	DVB-T2/T
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Cable	DVB-C
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Satellite	DVB-S2/S
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Analog TV Reception	Yes
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Data Broadcasting (Country Spec)	Yes
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CI + (Common Interface)	CI+1.4
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Teletext Page	Yes (2000 page)
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[DVB] Subtitle	Yes
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AD (Audio Description)	Yes
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EPG (8days)	Yes
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## CONNECTIVITY

HDMI	2 (Side)
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<b>Simplink (HDMI CEC)</b>	Yes
<b>eARC / ARC (Audio Return Channel)</b>	eARC (HDMI 2)
<b>USB</b>	1 (Side)
<b>LAN</b>	Yes (Rear)
<b>CI Slot</b>	Yes (Side)
<b>RF In</b>	2 (Rear, RF/Sat)
<b>SPDIF (Optical Digital Audio Out)</b>	Yes (Rear)
<b>Wifi</b>	Yes (802.11ac)
<b>Bluetooth</b>	Yes (V5.0)

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## POWER

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<b>Power Supply</b>	AC 100~240V 50-60Hz
<b>Standby Power Consumption</b>	Under 0.5W
<b>Energy Saving Mode</b>	Yes
<b>Illuminance Green sensor</b>	Yes

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## DIMENSIONS - WXHXD(MM)

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<b>Size W/O Carton, W/O Stand</b>	1 693 x 978 x 88.8
<b>Size W/O Carton, With Stand</b>	1 693 x 1048 x 345
<b>Size W/ Carton, With Stand</b>	1823 x 1166 x 231
<b>Stand (W x D)</b>	1533 x 345

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VESA	600 x 400
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EAN Code	8806091225900
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## WEIGHT(KG)

Weight (TV)	34.6
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Weight (TV + Stand)	35.4
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Weight (W/Carton)	45.7
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## ACCESSORY

Remote	L-con (MR21 Ready)
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Batteries	Yes (AAA x 2EA)
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Power Cable	Yes (Detached)
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## ADDITIONAL FEATURE

OSD Language	37 Languages
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Time Machine (DVR)	Yes
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Digital Recording	Yes
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Time Shift	Yes
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## COMPLIANCE INFORMATION

[Dismantling information\(75UP75006LC\)](#)

[EU Energy label 2019\(75UP75006LC\)](#)

[UK Energy label 2019\(75UP75006LC\)](#)

Product information sheet (75UP75006LC)

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**MORE COMPLIANCE INFORMATION**

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