

DISPLAY

Display Type	4K UHD
Screen Size	75
Resolution	3840 x 2160
IPS Panel	Yes
Viewing Angle	Wide Viewing Angle
BLU Type	Direct
TruMotion / Refresh Rate	TM100 (Refresh Rate 50Hz)

VIDEO

Picture Master Processor	Quad Core Processor 4K
Image Enhancing	Image Enhancing
HDR	Active HDR
HDR10 Pro	Yes/Yes/Yes/Yes (4K/2K)
HLG	Yes/Yes/Yes/Yes (4K/2K)
FILMMAKER MODE™	Yes
HDR Effect	Yes (4K/2K)
Dynamic Tone Mapping	HDR Dynamic Tone Mapping
Dimming Algorithm	LG Local Contrast
Upscaler	4K Upscaler
HEVC	4K@60P, 10bit

VP9	4K@60p, 10bit
AV1	4K@60p, 10bit
HGIG Mode	MR
Instant Game Response (VRR/ALLM)	Yes (ALLM)
Picture Mode	Yes 10 modes (Vivid, Standard, Eco, Cinema, Sports, Game, HDR Effect, Filmmaker, (ISF)Expert(Bright Room), (ISF)Expert(Dark Room))

AUDIO

Output	20W (10W per channel)
Channel	2.0ch
Direction	Down Firing
Simultaneous Audio Output	Yes
AI Sound	AI Sound
AI Acoustic Tuning	Ready (Magic Remote Control Required)
Surround Mode	Ultra Surround
Clear Voice	Clear Voice III
Bluetooth Surround Ready	Yes
LG Sound Sync	Yes
Auto Notification	Yes (Bluetooth easy paring)
Sound Share	Yes
Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)

AI TV(ARTIFICIAL INTELLIGENCE)

LG ThinQ AI	Ready
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Intelligent Voice Recognition	Ready
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Speech to Text	Ready
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LG Voice Search	Ready
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Google Assistant	Ready
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Amazon Alexa Compatible	Ready
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AI UX	Yes
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AI Home	Yes
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AI Recommendation	Yes
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Intelligent Edit	Yes
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Home Dashboard	Yes
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Auto Device Detection	Ready (Magic Remote Control Required)
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Smart Speaker Compatible	Yes
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Google Home Compatible	Yes
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Amazon Echo Compatible	Yes
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LG Smart Speaker	Yes
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Mobile Connectivity	Yes
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ThinQ App	Yes
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SMART TV

Operating System (OS)	webOS Smart TV
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Number of CPUs	Quad
Magic Remote Control	Ready
Quick Access	Yes
Universal Control	Ready (Magic Remote Control Required)
360° VR Play	Yes
Related Content Search	Yes
Audio Guidance(Text To Speech)	Yes
LG Content Store	Yes
DIAL	Yes
Web Browser	Yes
Music Player	Yes
Mobile TV On	Yes
Wi-Fi TV On	Yes
Bluetooth Low Energy On	Yes
Network File Browser	Yes
Block access to harmful site	Yes
Live Plus (ACR-based Bilateral Service)	Yes, webOS5.0
Hotel Mode	Yes
Sports Alert	Yes
Music Discovery	Yes

ADDITIONAL FEATURE

OSD Language	37 Languages
Time Machine (DVR)	Yes
Digital Recording	Yes
Analog DVR	Yes
Time Shift	Yes

BROADCASTING SYSTEM

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

CONNECTIVITY

Screen Share	Yes
HDMI	1 (Rear)/2 (Side)

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

POWER

Power Supply	AC 100~240V 50-60Hz
Energy Efficiency Class (A++ to E scale)	A
Standby Power Consumption	Under 0.5W
Energy Saving Mode	Yes
Illuminance Green sensor	Yes

DIMENSIONS - W X H X D(MM)

Size W/O Carton, W/O Stand	1 693 x 978 x 88.8
Size W/O Carton, With Stand	1 693 x 1 048 x 345
Size W/ Carton, With Stand	1 823 x 1 116 x 231

VESA	600 x 400
EAN Code	8806091078407

WEIGHT(KG)

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

ACCESSORY

Remote	Standard Remote
Batteries	Yes (AAA x 2EA)
Power Cable	Yes (TV Attached)

COMPLIANCE INFORMATION

[ENERGY LABEL\(75UN70706LD\)](#)

[PRODUCT FICHE\(75UN70706LD\)](#)

[WEB INFO\(75UN70706LD\)](#)

MORE COMPLIANCE INFORMATION