

DISPLAY

Display Type	HD
Screen Size (in.)	32H
Resolution	1366 x 768
BLU Type	Direct
PMI (Picture Mastering Index)	1,000

VIDEO

Picture Master Processor	Quad Core Processor
HDR	Active HDR
HDR10 Pro	Yes
HLG	Yes
HDR Effect	Yes (2K Only)
Dynamic Tone Mapping	HDR Dynamic Tone Mapping
Colour Enhancer	Dynamic Colour
Upscaler	Resolution Upscaler
Noise Reduction	NR
HEVC	Yes
VP9	2K@60P,10bit

Picture Mode	Yes, 9 modes (Vivid, Standard, Eco, Cinema, Sports, Game, HDR Effect, (ISF)Expert(Bright Room), (ISF)Expert(Dark Room))
AUDIO	
Output	10W (5W per Channel)
Channel	2.0ch
Direction	Down Firing
Simultaneous Audio Output	Yes
Surround Mode	Virtual surround Plus
Clear Voice	Clear Voice III
LG Sound Sync	Yes
Auto Notification	Yes (Bluetooth easy paring)
Bluetooth Audio Playback	Yes
DTS Decoder	Yes
Audio Codec	AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, DTS, DTS-HD, DTS Express, WMA,apt-X (Refer to manual)
SMART TV	
Operating System (OS)	webOS Smart TV
Number of CPUs	Quad
Magic Remote Control	Ready (AN-MR19BA sold separately)
Quick Access	Yes
Universal Control	Ready (Requires LG Magic Remote)

360 VR	Yes (YouTube only)
Magic Link	Default: off
Audio Guidance(Text To Speech)	Yes
LG Content Store	Yes
DIAL	Yes
Music Player	Yes
Web Browser	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

ADDITIONAL FEATURE

OSD Language	36 Languages
Time Machine (DVR)	Yes
Digital Recording	Yes
Analog DVR	Yes
Time Shift	Yes

BROADCASTING SYSTEM

Digital TV Reception(Terrestrial,Cable,Satellite)	DVB-T2/C/S2
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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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CI + (Common Interface)	CI+1.4
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Teletext Page	2,000 page
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Teletext (Top/Flof/List)	Yes (Flof)
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Subtitle	Yes
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Audio Description	Yes
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EPG (8days)	Yes
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CONNECTIVITY

Screen Share	Yes
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HDMI	2 (Rear) / 1 (Side) (HDMI 1.4)
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Simplink (HDMI CEC)	Yes
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ARC (Audio Return Channel)	Yes (Side, HDMI 1)
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USB	2 (Side)
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LAN	Yes (Rear)
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Component / Composite	Yes (Rear, Component in/AV in common)
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CI Slot	Yes (Side)
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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 - G)	G
Standby Power Consumption	Under 0.5W
Energy Saving Mode	Yes
Illuminance Green sensor	Yes

WEIGHT(KG)

Weight (TV)	4.65
Weight (TV + Stand)	4.7
Weight (W/Carton)	5.9

DIMENSIONS - WXHxD(MM)

Size W/O Carton, W/O Stand	736 x 437 x 82.9
Size W/O Carton, With Stand	736 x 464 x 180
Size W/ Carton, With Stand	812 x 510 x 142
Stand Width	606

VESA	200 x 200
EAN Code	8806098382903

ACCESSORY

Remote	L-Con
Batteries	Yes (AAA x 2EA)
Power Cable	Yes (TV Detached)

COMPLIANCE INFORMATION

[Dismantling information\(32LM637BPLA\)](#)

[EU Energy label 2019\(32LM637BPLA\)](#)

[Product information sheet \(32LM637BPLA\)](#)

MORE COMPLIANCE INFORMATION