

SCREEN

Screen type	4K UHD
Screen resolution	4K Ultra HD (3,840 x 2,160)
Type of backlight	Direct
Refresh rate	60 Hz

IMAGE CORRECTION (ENHANCEMENT)

Image Processor	α5 AI Processors 4K Gen7
AI Image Enhancement	4K Upscaling
HDR (High Dynamic Range)	HDR10 / HLG
FILMMAKER MODE™	Yes
Dynamic Tone Mapping	Yes
Picture mode	9 modes (Vivid, Standard, Basic, Cinema, Sports, Game, Filmmaker, ISF Bright Room, ISF Dark Room)

PLAYING

HGIG mode	Yes
Game optimizer	Yes (Game Dashboard)
ALLM (Auto Low Latency Mode)	Yes

SMART TV

Software (OS)	webOS 24
ThinQ	Yes
Intelligent voice recognition	Yes (with LG ThinQ app.)
Magic Remote Control	Ready (requires Magic Remote)
Works with Apple Airplay2	Yes
Smartphone app	Yes (LG ThinQ)
Internet browser	Yes
Family settings	Yes
USB Camera connection	Yes

SOUND

Sound power	20W
Speaker system	2.0 Channels
Sound direction	Downward
AI Sound	AI Heli Pro (Virtually up to 9.1.2)
Clear Voice Pro	Yes (automatic volume control)
AI Acoustic Tuning	Ready (requires Magic Remote)
LG Sound Sync	Yes
Audio mode sharing	Yes
Parallel audio output	Yes
Bluetooth surround sound capability	Yes (2-way playback)

Audio Codec	AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (see manual)
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INTERFACES

HDMI input	3ea (supports eARC, ALLM)
Simplink (HDMI CEC)	Yes
HDMI audio interface eARC	eARC (HDMI 2)
USB interface	2ea (v 2.0)
Wi-Fi	Yes (Wi-Fi 5)
Bluetooth support	Yes (v 5.0)
Internet interface	1 yr
CI interface	1 yr
RF Interface (Antenna/Cable)	2 years
SPDIF (Optical Audio Interface)	1 yr

IMAGE PROCESSING

High contrast	Yes
Gray scale	Yes
Reverse the colors	Yes

DIMENSIONS AND WEIGHT

TV dimensions without stand (LxHxD mm)	1,226 x 712 x 80.5
TV dimensions with feet (LxHxD mm)	1,226 x 777 x 287

Package dimensions (LxHxD mm)	1,350 x 837 x 144
TV leg (LxD mm)	999x296
TV weight with feet (kg)	10.9
TV weight without stand (kg)	11.1
Weight with packaging (kg)	14.8
VESA mount (LxH mm)	300x300

POWER

Energy (Voltage, Hz)	AC 110~240V 50-60Hz
Standby power consumption	Less than 0.5W

ACCESSORIES INCLUDED

Remote control	Standard remote control
Batteries	Yes (AAA x 2EA)
Power cable	Yes (Attached)

BARCODE

BARCODE	8806084497420
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COMPLIANCE INFORMATION

[Dismantling information \(55UT73003LA\)](#)

[EU Energy label 2019\(55UT73003LA\)](#)

[Product information sheet \(55UT73003LA\)](#)