LG

LG 55UR91006LA.AEK TV 139.7 cm (55") 4K Ultra HD Smart TV Wi-Fi

Brand : LG

Product code: 55UR91006LA.AEK

Product name : 55UR91006LA.AEK

- Sharp 4K Ultra HD picture & AI Sound Pro, driven by the smart α5 AI processor
- Super slim design with adjustable stand
- webOS smart platform with Freeview Play, Netflix, Disney+ and more
- Instant movie theatre with FILMMAKER mode and HDR
- Enhance your gaming experience with built in Game Optimiser & ALLM
LG LED UR91 55" 4K Smart TV, 2023
LG 55UR91006LA.AEK. Display diagonal: 139.7 cm (55"), HD type: 4K Ultra HD, Display technology: LED. Smart TV. Native aspect ratio: 16:9. Wi-Fi

Display	
Display diagonal *	139.7 cm (55")
HD type *	4K Ultra HD
Display technology *	LED
Native aspect ratio *	16:9

TV tuner	
Tuner type *	Analog & digital
Auto channel search	✔

Smart TV	
Smart TV *	✔
Operating system installed *	WebOS
Operating system version	23
Screen mirroring	✔
Apple AirPlay 2 support	✔
Video apps	All 4, Amazon Prime Video, Apple TV, BBC iPlayer, BritBox, Chili, DAZN, Disney+, Freeview Play, ITV Hub, My5, NOW TV, Netflix, Rakuten TV, Twitch, YouTube
Music apps	Amazon Music, Apple Music, BBC Sounds, Deezer, Spotify, Tidal
Sports apps	DAZN

Audio	
Number of speakers *	2
RMS rated power *	20 W
Sound modes	AI Sound Pro, Clear Voice Pro
Enhanced Audio Return Channel (eARC)	✔

Power	
Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	77 kWh
Energy consumption (HDR) per 1000 hours *	125 kWh
Power consumption (sleep)	0.5 W
Energy saving mode	✔
Energy efficiency scale	A to G

Technical details	
Sound technology	AI Sound Pro (Virtual 5.1.2 Up-mix)
Processor	α5 AI Processor 4K Gen6

Weight & dimensions	
Width (with stand)	1236 mm
Depth (with stand)	260 mm
Height (with stand)	746 mm
Weight (with stand)	18.8 kg
Width (without stand)	1236 mm
Depth (without stand)	29.7 mm
Height (without stand)	716 mm
Weight (without stand)	15 kg
Stand width	50 cm
Stand depth	26 cm

Packaging data	
Screws included	✔
Quick installation guide	✔
Quick start guide	✔

Network

Wi-Fi *	✔
Bluetooth *	✔
Wi-Fi Direct	�’
Miracast	✔

Wi-Fi *	✔
Bluetooth *	✔
Wi-Fi Direct	✗
Miracast	✔

Design

VESA mounting *	✔
On/off switch	✗
Stand type	Center stand

Performance

High Dynamic Range (HDR) technology	High Dynamic Range 10 Pro (HDR10 Pro), Hybrid Log-Gamma (HLG)
Game mode	✔
Subtitles function	✔
Dolby Vision	✗
Ambient light sensor	✔
Backlight dimming technology	Local Dimming
High Dynamic Range (HDR) supported *	✔
Dimming type	Local Dimming
Processor cores	4
Multi-screen	✗
AMD FreeSync	✗
NVIDIA G-SYNC	✗
4K Ultra HD upscaling	✔
Auto standby	✔
Parental control	✔
USB recording	✔
USB playback	✔
DVD player	✗

Ports & interfaces

HDMI version	2.0
Audio Return Channel (ARC)	✔
Ethernet LAN (RJ-45) ports	1
Digital audio optical out	1
RF ports quantity	2
RF input	2
Common interface (CI) *	✔
HDMI ports quantity *	3

Management features

Voice control	✔
Electronic Programme Guide (EPG)	✔
Picture-in-Picture	✗
ECO mode	✔
Auto power off	✔
Sleep timer	✔
On/Off timer	✔
Firmware upgradeable via	Auto upgrade wizard, Network, USB
Works with Amazon Alexa	✔
Works with the Google Assistant	✗
Works with Samsung Bixby	✗

Power

Power consumption (typical) *	77 W
Power consumption (standby) *	0.5 W

Packaging data

User guide	✔
Manual	✔
Package width	1360 mm
Package depth	187 mm
Package height	810 mm
Package weight	23.7 kg
Package type	Box

Packaging content

Mounting kit	✗
Cables included	AC
Remote control included	✔
Remote control type	Magic Remote
Smart Remote included	✔
E-manual	✔

Other features

Hybrid Log-Gamma (HLG)	✔
3D	✗
Wall bracket	✗
Motion control	✗
Batteries included	✔
No gap wall-mount	✗
Near Field Communication (NFC)	✗
Apple HomeKit support	✔
Cable management	✔
Built-in soundbar	✗
Twin tuner	✗
Instant Game Response	✔
One Connect port	✗
Annual energy consumption	107.03 kWh
HDMI	✔
Auto digital tuning	✔
Country of origin	South Korea
Headphone connectivity	Bluetooth
Mains power	✔
Picture mode	Vivid, Standard, Eco, Cinema, Sports, Game, Filmmaker, (ISF)Expert(Bright Room), (ISF)Expert(Dark Room)
Aerial input	2
DVB	DVB-T2/T, DVB-C, DVB-S2/S
Digital audio out	1
Stand	Yes
Smart TV applications	BBC iPlayer, ITV Player, All 4, My5, UKTV, Explore Freeview Play, Britbox, STV Player, RTE Player, NOW TV, Netflix, Amazon Prime Video, Rakuten TV, Disney+, Apple TV, YouTube, YouTube Kids, Sky Store, Twitch, Paramount+, Pluto TV, Chili, DAZN, Lionsgate+, Geforce Now, Utomik, Blacknut, Sky News, Peloton, TikTok TV, BBC Sounds, Spotify, Apple Music, Amazon Music, Deezer, Tidal
USB ports quantity	2
Analogue tuner	✔
BRAVIA Sync	✗
DVB-T2 tuner	✔
S-Force Front Surround 3D	✗

Other features

S-Master	✗
Stereo sound	Yes
Surround modes	AI Sound Pro (Virtual 5.1.2 Up-mix)
Wall mounting kit	✗
SmartFeatures	webOS UI, Quick Cards, Home Hub
App store	LG Content Store

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