LG

LG OLED55G36LA.AEK TV 139.7 cm (55") 4K Ultra HD Smart TV Wi-Fi

Brand : LG

Product name : OLED55G36LA.AEK

Product code: OLED55G36LA.AEK

- Advanced OLED α9 AI processor with AI Super Upscaling and picture optimisation
- Stunning brightness with Brightness Booster Max
- LG SELF-LIT OLED evo for extraordinary detail and contrast
- One Wall Design - ultra slim with built-in flush fit wall mount and narrow bezels
- Smart platform with Freeview Play, Netflix, Disney+ and more

LG OLED evo G3 55" 4K Smart TV, 2023

LG OLED55G36LA.AEK. Display diagonal: 139.7 cm (55"), HD type: 4K Ultra HD, Display technology: OLED evo. Smart TV. Native aspect ratio: 16:9. Wi-Fi

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

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

Smart TV	
Smart TV *	✓
Operating system installed *	Web OS
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 *	6
RMS rated power *	60 W
Audio decoders	Dolby Atmos
Sound modes	AI Sound Pro, Clear Voice Pro
Enhanced Audio Return Channel (eARC)	✓
Audio system	Dolby Atmos

Power	
Power consumption (typical) *	76.9 W
Power consumption (standby) *	0.5 W
Energy efficiency class (SDR) *	F
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	76.9 kWh
Energy consumption (HDR) per 1000 hours *	171 kWh
Power consumption (sleep)	0.5 W
Energy saving mode	✓
Energy efficiency scale	A to G

Technical details	
Sound technology	AI Sound Pro (Virtual 9.1.2 Up-mix)
Processor	α9 AI Processor 4K Gen6

Weight & dimensions	
Width (without stand)	1222 mm
Depth (without stand)	27.2 mm
Height (without stand)	703 mm
Weight (without stand)	17.8 kg
Stand width	42.8 cm
Stand depth	24.5 cm

Packaging data	
Screws included	✓
Quick installation guide	✓
Quick start guide	✓
User guide	✓
Manual	✓
Package width	1360 mm

Network	
Wi-Fi *	✓
Bluetooth *	✓
Wi-Fi Direct	✗
Miracast	✓

Design	
VESA mounting *	✓
On/off switch	✗

Performance	
High Dynamic Range (HDR) technology	Dolby Vision, 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
Picture processing technology	LG AI Picture Pro
High Dynamic Range (HDR) supported *	✓
Dimming type	Pixel 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	2.1
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 *	4

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	✗

Packaging data	
Package depth	172 mm
Package height	810 mm
Package weight	24.7 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	106.891 kWh
Aerial input	2
DVB	DVB-T2/T, DVB-C, DVB-S2/S
Digital audio out	1
HDMI	✓
Picture enhancement	AI Picture Pro
Auto digital tuning	✓
Country of origin	South Korea
Headphone connectivity	Bluetooth
Mains power	✓
Stand	No
Picture mode	Vivid, Standard, Eco, Cinema, Sports, Game, Filmmaker, (ISF)Expert(Bright Room), (ISF)Expert(Dark Room)
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	3
Analogue tuner	✓
BRAVIA Sync	✗
DVB-T2 tuner	✓
S-Force Front Surround 3D	✗
S-Master	✗
Stereo sound	Yes
Surround modes	Dolby Atmos, AI Sound Pro (Virtual 9.1.2 Up-mix)
Wall mounting kit	✓
SmartFeatures	webOS UI, Quick Cards, Home Hub

Other features

App store	LG Content Store

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