



LG OLED evo OLED83G36LA 2.11 m (83") 4K Ultra HD Smart TV Wi-Fi Silver



Brand : LG

Product family: OLED evo

Product code:
OLED83G36LA.AEK

Product name : OLED83G36LA

- Advanced picture and functionality with the α9 AI Processor 4K Gen6
- Bright, bold visuals of Brightness Booster Max
- Flush fit with One Wall Design's nearly zero gap wall mount
- Smart Functionality, including ThinQ AI, WebOS, and Hands-Free Voice Recognition
- Immersive entertainment with Dolby Atmos & Vision, VRR, G-sync, and Freesync



83", OLED evo, 4K 3840 x 2160, 100 Hz, α9 AI Processor 4K Gen6, 60 W 4.2
 LG OLED evo OLED83G36LA. Display diagonal: 2.11 m (83"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: OLED evo, Screen shape: Flat. Smart TV. Motion interpolation technology: OLED Motion, Response time: 0.1 ms, Native aspect ratio: 16:9. Wi-Fi, Ethernet LAN. Product colour: Silver



Display		Performance	
Display diagonal *	2.11 m (83")	Smartphone/tablet remote support	✓
HD type *	4K Ultra HD	USB recording	✗
Display technology *	OLED evo	Ports & interfaces	
Screen shape *	Flat	HDMI version	2.1
Native aspect ratio *	16:9	Audio Return Channel (ARC)	✓
Automatic brightness control	✓	HDCP	✓
Response time	0.1 ms	PC in (D-Sub) *	✗
Progressive scan	✓	Ethernet LAN (RJ-45) ports	1
Motion interpolation technology *	OLED Motion	USB 2.0 ports quantity *	3
Native refresh rate	100 Hz	Digital audio optical out	1
Display resolution *	3840 x 2160 pixels	RF ports quantity	2
Display diagonal (metric)	209.6 cm	Common interface (CI) *	✓
Smart TV		HDMI ports quantity *	4
Smart TV *	✓	Consumer Electronics Control (CEC)	SimpLink
Internet TV *	✓	Management features	
Operating system installed *	Web OS	Voice control	✓
Operating system version	23	Works with Amazon Alexa	✓
Apple AirPlay 2 support	✓	Power	
Smart modes	Cinema, Filmmaker, Game, Normal, Sports, Vivid	Power consumption (typical) *	150 W
App distribution platform	LG Apps	Power consumption (standby) *	0.5 W
Video apps	Amazon Prime Video, Apple TV, BBC iPlayer, Disney+, ITV Hub, NOW TV, Netflix, Rakuten TV, Sky Online, YouTube	Energy efficiency class (SDR) *	F
Sports apps	Sports Alerts	Energy efficiency class (HDR) *	G
Audio		Energy consumption (SDR) per 1000 hours *	150 kWh
RMS rated power *	60 W	Energy consumption (HDR) per 1000 hours *	284 kWh
Audio output channels	4.2 channels	AC input voltage	100 - 240 V
Audio decoders	Dolby Atmos	AC input frequency	50 - 60 Hz
Sound modes	AI Sound Pro, Clear Voice Pro	Technical details	
Enhanced Audio Return Channel (eARC)	✓	Processor	α9 AI Processor 4K Gen6
Network		Weight & dimensions	
Wi-Fi *	✓	Width (with stand)	1847 mm
		Depth (with stand)	321 mm
		Height (with stand)	1115 mm

Network		Weight & dimensions	
Wi-Fi standards	802.11a, 802.11b, 802.11g, Wi-Fi 4 (802.11n), Wi-Fi 5 (802.11ac), Wi-Fi 6 (802.11ax)	Weight (with stand)	46.9 kg
Bluetooth *	✓	Width (without stand)	1847 mm
Bluetooth version	5.0	Depth (without stand)	28 mm
Ethernet LAN *	✓	Height (without stand)	1057 mm
Web browser	✓	Weight (without stand)	40.9 kg
Design		Stand width	50.1 cm
Product colour *	Silver	Stand depth	32.1 cm
VESA mounting *	✓	Packaging data	
Panel mounting interface	400 x 400 mm	Package width	2050 mm
Performance		Package depth	253 mm
High Dynamic Range (HDR) technology	Dolby Vision, High Dynamic Range 10 (HDR10), Hybrid Log-Gamma (HLG)	Package height	1210 mm
Audio formats supported	AAC, AC3, AC4, EAC3, HE-AAC, MP2, MP3, PCM, WMA, apt-X	Package weight	56.3 kg
AI Upscale	✓	Package type	Box
Backlight dimming technology	Local Dimming	Packaging content	
Picture processing technology	LG AI Picture Pro	Desktop stand	✓
High Dynamic Range (HDR) supported *	✓	Smart Remote included	✓
Image gallery	✓	Other features	
AMD FreeSync	✓	HGiG mode	✓
AMD FreeSync type	FreeSync Premium	Auto Genre Selection	✓
NVIDIA G-SYNC	✓	Intelligent Voice Recognition	✓
Game features	Auto Low Latency Mode (ALLM), Game Dashboard, Variable Refresh Rate (VRR)	Frame rate	120 fps
Multi View	✓		
Parental control	✓		

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