



LG OLED48C56LB.AEK TV 121.9 cm (48") 4K Ultra HD Smart TV Wi-Fi Black

Brand : LG

Product code: OLED48C56LB.AEK

Product name : OLED48C56LB.AEK

- Advanced α9 AI processor for stunning pictures and sound – Designed for and exclusive to LG OLED
- Perfect Black – self-lit pixels provide infinite contrast
- Smart webOS platform with advanced AI functionality plus all your favourite streaming services
- Ultra Slim Design – sharp profile, narrow bezels and premium stand
- Immersive entertainment with Dolby Atmos & Vision, VRR, G-sync, and Freesync

LG C5 48" 4K Ultra HD OLED evo AI Smart TV ^[2025] - OLED48C56LB

LG OLED48C56LB.AEK. Display diagonal: 121.9 cm (48"), 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. Digital signal format system: DVB-T, DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Black



48"



Display		Performance	
Display diagonal *	121.9 cm (48")	ConnectShare (HDD)	✗
HD type *	4K Ultra HD	ConnectShare (USB)	✗
Display technology *	OLED evo	DVD player	✗
Screen shape *	Flat	Ports & interfaces	
Native aspect ratio *	16:9	HDMI version	2.1
Response time	0.1 ms	Audio Return Channel (ARC)	✓
Motion interpolation technology *	OLED Motion	Mobile High-Definition Link (MHL)	✗
Native refresh rate	120 Hz	HDCP	✓
Display resolution *	3840 x 2160 pixels	PC in (D-Sub) *	✗
TV tuner		USB 2.0 ports quantity *	3
Tuner type *	Analog & digital	PC Audio in	✗
Analog signal format system *	PAL	Digital audio optical out	1
Digital signal format system *	DVB-T, DVB-T2	Common interface (CI) *	✓
Smart TV		Common interface Plus (CI+) *	✓
Smart TV *	✓	HDMI ports quantity *	4
Internet TV *	✓	Management features	
Operating system installed *	WebOS	Control type	Remote
Timeshift	✓	Electronic Programme Guide (EPG)	✓
Screen mirroring	✓	Programming period	8 day(s)
Apple AirPlay 2 support	✓	Number of OSD languages	38
Hybrid Broadcast Broadband TV (HbbTV)	✓	Firmware upgradeable	✓
Far-field voice interaction	✓	Firmware upgradeable via	Network, USB
Video apps	Amazon Prime Video, Apple TV, Chili, DAZN, Disney+, NOW TV, Netflix, Paramount+, Rakuten TV, Twitch, YouTube	Works with Amazon Alexa	✓
		Power	
		Power consumption (typical) *	66 W
		Power consumption (standby) *	0.5 W

Smart TV		Power	
Music apps	Amazon Music, Apple Music, Deezer, Spotify, Tidal	Energy efficiency class (SDR) *	G
		Energy efficiency class (HDR) *	G
Audio		Energy consumption (SDR) per 1000 hours *	66 kWh
Number of speakers *	4	Energy consumption (HDR) per 1000 hours *	115 kWh
RMS rated power *	40 W		
Audio output channels	2.2 channels		
TV Sound Mode Share	✓		
Enhanced Audio Return Channel (eARC)	✓		
Network			
Wi-Fi *	✓		
Wi-Fi standards	Wi-Fi 6 (802.11ax)		
Bluetooth *	✓		
Bluetooth version	5.3		
Ethernet LAN *	✓		
Miracast	✓		
Browsing	✓		
Web browser	✓		
Design			
Product colour *	Black		
VESA mounting *	✓		
Panel mounting interface	300 x 200 mm		
Introduction year	2025		
Performance			
High Dynamic Range (HDR) technology	Cinema HDR		
Game mode	✓		
Noise reduction *	✓		
High Dynamic Range (HDR) supported *	✓		
AMD FreeSync	✓		
AMD FreeSync type	FreeSync Premium		
NVIDIA G-SYNC	✓		
NVIDIA G-SYNC type	G-SYNC Compatible		
Video upscaling	✓		
USB recording	✓		



8806096353929

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.

Publication date: 17-APR-2025. Prints or copies of Information are only valid on the printed Publication date