

LG OLED55C56LB.AEK TV 139.7 cm (55") 4K Ultra HD Smart TV Wi-**Fi Brown**

Brand : LG

Product code: OLED55C56LB.AEK

Product name : OLED55C56LB.AEK

- Advanced α 9 AI processor for stunning pictures and sound – Designed for and exclusive to LG OLED

- Incredible brightness with Brightness Booster

- 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 LG C5 55" 4K Ultra HD OLED evo Al Smart TV $^{\rm [2025]}$ - OLED55C56LB

LG OLED55C56LB.AEK. Display diagonal: 139.7 cm (55"), 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: Brown



55"



Display		Performance	
Display diagonal * HD type * Display technology *	139.7 cm (55") 4K Ultra HD OLED evo	ConnectShare (HDD) ConnectShare (USB) DVD player	× × ×
Screen shape * Native aspect ratio * Response time Motion interpolation technology * Native refresh rate	Flat 16:9 0.1 ms OLED Motion 120 Hz	Ports & interfaces HDMI version Audio Return Channel (ARC) Mobile High-Definition Link (MHL)	2.1 ✓
Display resolution * TV tuner	3840 x 2160 pixels	HDCP PC in (D-Sub) *	× ×
Tuner type * Analog signal format system * Digital signal format system *	Analog & digital PAL DVB-T, DVB-T2	USB 2.0 ports quantity * PC Audio in Digital audio optical out	3 × 1
Smart TV		Common interface (CI) *	1
Smart TV * Internet TV *	1	Common interface Plus (CI+) * HDMI ports quantity *	✓ 4
Operating system installed * Timeshift	WebOS ✓	Management features Control type	Remote
Screen mirroring Apple AirPlay 2 support Hybrid Broadcast Broadband TV	J J	Electronic Programme Guide (EPG) Programming period Number of OSD languages	✔ 8 day(s) 38
(HbbTV) Far-field voice interaction	J	Firmware upgradeable 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) * Power consumption (standby) *	✓ 84 W 0.5 W

Smart TV		Power	
Music apps	Amazon Music, Apple Music, Deezer, Spotify, Tidal	Energy efficiency class (SDR) *	G
	Deezer, Spothy, Huar	Energy efficiency class (HDR) *	G
Audio		Energy consumption (SDR) per 1000 hours *	84 kWh
Number of speakers * RMS rated power *	4 40 W	Energy consumption (HDR) per 1000 hours *	191 kWh
Audio output channels	2.2 channels		
TV Sound Mode Share	1	Technical details	
Enhanced Audio Return Channel (eARC)	 Image: A set of the set of the	PSTI certified	1
Network		Brand-specific features	
Wetwork Wi-Fi * Wi-Fi standards Bluetooth * Bluetooth version Ethernet LAN * Miracast Browsing Web browser Design	 Wi-Fi 6 (802.11ax) 5.3 	LG technologies (AV/TV)	Al Acoustic Tuning, Al Sound Pro, Al Super Upscaling 4K, AMD FreeSync™ Premium, Auto Low Latency Mode, Bluetooth Surround Ready, Dolby Atmos®, Dolby Vision™, Dynamic Tone Mapping Pro, Filmmaker Mode™, Game Optimiser, HDR, LG Channels, LG Content Store, LG Self-Lit OLED Technology, LG Sound Sync, Magic Remote Control, NVidia G-Sync® Technology, OLED Motion, ThinQ™, WOW Interface, WOW Orchestra, WebOS Smart TV, Works With Apple HomeKit, Works with Amazon Alexa
Product colour *	Brown	Weight C dimensions	HOMENIL, WORKS WILL AMAZON AIEXA
VESA mounting *	1	Weight & dimensions	1000
Panel mounting interface	300 x 200 mm	Width (with stand) Depth (with stand)	1222 mm 230 mm
Introduction year	2025	Height (with stand)	757 mm
Performance		Weight (with stand)	16 kg
High Dynamic Range (HDR) technology	Cinema HDR	Width (without stand) Depth (without stand)	1222 mm 45.1 mm
Game mode	1	Height (without stand)	703 mm
Noise reduction *	1	Weight (without stand)	14.1 kg
High Dynamic Range (HDR) supported *	1	Packaging data	
AMD FreeSync	1	Package width	1360 mm
AMD FreeSync type	FreeSync Premium	Package depth	187 mm
NVIDIA G-SYNC	1	Package height	810 mm
NVIDIA G-SYNC type	G-SYNC Compatible	Package weight Package type	21.3 kg Box
Video upscaling	✓		
USB recording	1	Packaging content	
		Remote control included	
		E-manual	✓

Other features Country of origin Warranty period

Poland 1 year(s)



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