



## LG OLED evo AI OLED77C55LA TV Serie C5 77" 4K, α9 Gen8, Brightness Booster, 40W, 4 HDMI, VRR 144Hz, Smart TV WebOS 25

**Marchio :** LG

**Famiglia del prodotto:** OLED evo AI

**Codice prodotto:** OLED77C55LA.API



### Nome del prodotto :

OLED77C55LA TV OLED evo AI Serie C5 77" 4K, α9 Gen8, Brightness Booster, 40W, 4 HDMI, VRR 144Hz, Smart TV WebOS 25

- Nuovo processore α9 Gen8 con AI
- Nero perfetto e contrasto infinito
- 100% Fedeltà Cromatica e 100% Volume Colore
- Dolby Vision e Dolby Atmos
- Telecomando Puntatore con AI e webOS25
- Gaming next-gen 4K @144Hz con VRR, G-sync e Freesync
- Smart TV webOS con aggiornamenti per 5 anni
- Design Ultra-Slim

OLED77C55LA TV OLED evo AI Serie C5 77" 4K, α9 Gen8, Brightness Booster, 40W, 4 HDMI, VRR 144Hz, Smart TV WebOS 25

LG OLED evo AI OLED77C55LA TV Serie C5 77" 4K, α9 Gen8, Brightness Booster, 40W, 4 HDMI, VRR 144Hz, Smart TV WebOS 25. Dimensioni diagonale schermo: 195,6 cm (77"), Risoluzione del display: 3840 x 2160 Pixel, Tipologia HD: 4K Ultra HD, Tecnologia display: OLED evo, Forma dello schermo: Piatto. Smart TV. Tecnologia di interpolazione del movimento: Movimento OLED, Tempo di risposta: 0,1 ms, Rapporto d'aspetto nativo: 16:9. Formato del segnale digitale: DVB-S, DVB-S2, DVB-T, DVB-T2. Wi-Fi, Collegamento ethernet LAN. Colore del prodotto: Nero



Display		Performance	
Display diagonal *	195.6 cm (77")	USB recording	✗
HD type *	4K Ultra HD	DVD player	✗
Display technology *	OLED evo	Ports & interfaces	
Screen shape *	Flat	HDMI version	2.1
Native aspect ratio *	16:9	Audio Return Channel (ARC)	✓
Response time	0.1 ms	PC in (D-Sub) *	✗
Motion interpolation technology *	OLED Motion	Ethernet LAN (RJ-45) ports	1
Native refresh rate	120 Hz	USB 2.0 ports quantity *	3
Display refresh rates supported	144 Hz	Digital audio optical out	1
Display resolution *	3840 x 2160 pixels	Headphone outputs	1
Display diagonal (metric)	195 cm	RF ports quantity	2
TV tuner		Common interface (CI) *	✓
Tuner type *	Analog & digital	Common interface Plus (CI+) *	✓
Digital signal format system *	DVB-S, DVB-S2, DVB-T, DVB-T2	Common interface Plus (CI+) version	1.4
Smart TV		HDMI ports quantity *	4
Smart TV *	✓	Consumer Electronics Control (CEC)	SimpLink
Internet TV *	✓	Management features	
Operating system installed *	WebOS	Voice guide	✓
Operating system version	25	Electronic Programme Guide (EPG)	✓
Apple AirPlay 2 support	✓	Programming period	8 day(s)
Hybrid Broadcast Broadband TV (HbbTV)	✓	On Screen Display (OSD)	✓
Built-in Chromecast	✓	Number of OSD languages	38
Audio		Picture-in-Picture	✗
Number of speakers *	4	Hotel mode	✗
RMS rated power *	40 W	Basic hotel mode	✓
Audio output channels	2.2 channels		

Audio		Management features	
Built-in subwoofer	✓	Works with Amazon Alexa	✓
Subwoofer RMS power	20 W	Works with the Google Assistant	✓
Audio decoders	Dolby Atmos, Dolby Digital	Works with Samsung Bixby	✗
Sound modes	Clear Voice Pro	Works with Apple Siri	✓
Enhanced Audio Return Channel (eARC)	✓		
Network		Power	
Wi-Fi *	✓	Power consumption (standby) *	0.5 W
Wi-Fi standards	Wi-Fi 6 (802.11ax)	Energy efficiency class (SDR) *	F
Bluetooth *	✓	Energy efficiency class (HDR) *	G
Bluetooth version	5.3	Energy consumption (SDR) per 1000 hours *	125 kWh
Ethernet LAN *	✓	Energy consumption (HDR) per 1000 hours *	326 kWh
Bluetooth profiles	A2DP	AC input voltage	100-240 V
Web browser	✓	AC input frequency	50/60 Hz
Design		Brand-specific features	
Product colour *	Black	LG technologies (AV/TV)	AI Acoustic Tuning, AI Sound Pro, Dynamic Tone Mapping Pro, Perfect black, ThinQ™, WOW Orchestra
VESA mounting *	✓		
Panel mounting interface	300 x 200 mm		
Frameless design	✓		
Introduction year	2025		
Stand type	Center stand		
Performance		Weight & dimensions	
High Dynamic Range (HDR) technology	Dolby Vision, Filmmaker Mode, High Dynamic Range 10 (HDR10), Hybrid Log-Gamma (HLG)	Width (with stand)	1711 mm
Game mode	✓	Depth (with stand)	267 mm
Teletext function	✓	Height (with stand)	1035 mm
Subtitles function	✓	Weight (with stand)	27.1 kg
Video formats supported	AV1, HEVC/H.265, VP9	Width (without stand)	1711 mm
Backlight dimming technology	Pixel Dimming	Depth (without stand)	47.1 mm
Picture processing technology	LG AI Picture Pro	Height (without stand)	982 mm
High Dynamic Range (HDR) supported *	✓	Weight (without stand)	23.5 kg
Processor cores	4	Stand width	52 cm
AMD FreeSync	✓	Stand depth	26.7 cm
AMD FreeSync type	FreeSync		
NVIDIA G-SYNC	✓		
NVIDIA G-SYNC type	G-SYNC Compatible		
Game features	Auto Low Latency Mode (ALLM), Game Optimizer, HGiG, Variable Refresh Rate (VRR)		
WiSA Ready	✓		
4K Ultra HD upscaling	✓		
Multi View	✓		
		Packaging data	
		Package width	1879 mm
		Package depth	228 mm
		Package height	1130 mm
		Package weight	38.5 kg
		Packaging content	
		Desktop stand	✓
		Cables included	AC
		Remote control included	✓
		Soundbar included	✗
		Other features	
		Digital Living Network Alliance (DLNA) certified	✓
		Warranty period	2 year(s)



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