

LG OLED55G54LW.AEK TV 139.7 cm (55") 4K Ultra HD Smart TV Wi-Fi Metallic

Brand : LG Product code: OLED55G54LW.AEK

Product name: OLED55G54LW.AEK

- Powerful $\alpha 11$ Al processor, designed and exclusive to LG OLED, for unmatched picture and sound
- AI picture and Sound Pro for the ultimate entertainment experience
- Brightness Booster Ultimate for stunning images in any environment
- Perfect Black self-lit pixels provide infinite contrast
- One Wall Design ultra slim with built-in flush fit wall mount and narrow bezels LG G5 55" 4K Ultra HD OLED evo Al Smart TV wall mount version [2025] OLED55G54LW LG OLED55G54LW.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: Metallic





Display		Performance	
pisplay diagonal * 139.7 cm (55") ID type * 4K Ultra HD pisplay technology * OLED evo	ConnectShare (HDD) ConnectShare (USB) DVD player	x x x	
Screen shape * Native aspect ratio * Response time	Flat io * 16:9 0.1 ms	Ports & interfaces HDMI version	2.1
Motion interpolation technology * Native refresh rate Display resolution *	OLED Motion 120 Hz 3840 x 2160 pixels	Audio Return Channel (ARC) Mobile High-Definition Link (MHL) HDCP	×
TV tuner Tuner type * Analog signal format system * Digital signal format system *	Analog & digital PAL DVB-T, DVB-T2	PC in (D-Sub) * USB 2.0 ports quantity * PC Audio in Digital audio optical out	x 3 x 1
Smart TV *	·	Common interface (CI) * Common interface Plus (CI+) *	✓ ✓
Internet TV * Operating system installed *	✓ WebOS	HDMI ports quantity * Management features	4
Timeshift Screen mirroring Apple AirPlay 2 support Hybrid Broadcast Broadband TV	*	Control type Electronic Programme Guide (EPG) Programming period Number of OSD languages	Remote ✓ 8 day(s) 38
(HbbTV) Far-field voice interaction Amazon Prime Video, Apple TV, Chili, DAZN, Disney+, NOW TV, Netflix, Paramount+, Rakuten TV, Twitch, YouTube	Firmware upgradeable Firmware upgradeable via Works with Amazon Alexa	Network, USB	
	Netflix, Paramount+, Rakuten TV,	Power Power consumption (typical) * Power consumption (standby) *	64 W 0.5 W

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Smart TV		Power	
Music apps	Amazon Music, Apple Music, Deezer, Spotify, Tidal	Energy efficiency class (SDR) * Energy efficiency class (HDR) *	E G
Audio		Energy consumption (SDR) per 1000 hours *	64 kWh
Number of speakers * RMS rated power *	6 60 W	Energy consumption (HDR) per 1000 hours *	171 kWh
Audio output channels TV Sound Mode Share	4.2 channels	Technical details	
Enhanced Audio Return Channel	✓	PSTI certified	✓
(eARC)	✓	Brand-specific features	
Network			Al Acoustic Tuning, Al Sound Pro,
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)	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, α11 Al Processor 4K
Product colour *	Metallic	Weight & dimensions	
VESA mounting *	✓	Width (with stand)	1222 mm
Panel mounting interface	300 x 200 mm	Depth (with stand)	263 mm
Introduction year	2025	Height (with stand)	742 mm
Performance		Weight (with stand)	22.1 kg
High Dynamic Range (HDR) technology Game mode Noise reduction *	Cinema HDR ✓	Width (without stand) Depth (without stand) Height (without stand) Weight (without stand)	1222 mm 27.2 mm 703 mm 16.8 kg
High Dynamic Range (HDR)	,	Packaging data	
supported * AMD FreeSync AMD FreeSync type NVIDIA G-SYNC NVIDIA G-SYNC type	FreeSync Premium G-SYNC Compatible	Package width Package depth Package height Package weight Package type	1360 mm 172 mm 810 mm 27.1 kg Box
Video upscaling USB recording	,	Packaging content	
		Remote control included	✓
		E-manual	✓
		Other features	
		Country of origin Warranty period	Poland 1 year(s)



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