

## LG OLED55G46LS.AEK TV 139.7 cm (55") 4K Ultra HD Smart TV Wi-Fi Silver

Brand : LG

Product code: OLED55G46LS.AEK

Product name : OLED55G46LS.AEK

- 4K OLED evo technology with self-lit pixels for perfect contrast and 100% colour accuracy

- Powerful  $\alpha$ 11 AI processor for unmatched pictures and sound – Designed for and exclusive to LG OLED

- Smart webOS platform with Freeview Play, Netflix, Disney+ and more, plus supreme connectivity
- Brightness Booster Max for stunning images in any environment
- Slim Design ultra slim with elegant stand
- LG OLED evo G4 55" 4K Smart TV, 2024

LG OLED55G46LS.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-C, DVB-S, DVB-S2, DVB-T, DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Silver



55"

🔿 amazon alexa 🗣 Google Assistant

<b>P</b> <sup>1</sup>		<b>D</b>	
Display		Performance	
Display diagonal *	139.7 cm (55")	High Dynamic Range (HDR) supported *	1
HD type *	4K Ultra HD	Multi-screen	
Display technology *	OLED evo		4
LED backlight	×	AMD FreeSync	
Screen shape *	Flat	AMD FreeSync type	FreeSync Premium
Native aspect ratio *	16:9	NVIDIA G-SYNC	<b>√</b>
Response time	0.1 ms	NVIDIA G-SYNC type	G-SYNC Compatible
Motion interpolation technology * Native refresh rate Display resolution *	OLED Motion 120 Hz 3840 x 2160 pixels	Game features	Auto Low Latency Mode (ALLM), Game Dashboard, Game Optimizer, HGiG, NVIDIA GeForce Now, Utomik, Variable Refresh Rate (VRR)
TV tuner		WiSA Ready	<
Tuner type *	Analog & digital	4K Ultra HD upscaling	<
Analog signal format system *	PAL	Child lock	4
Analog signal format system	DVB-C, DVB-S, DVB-S2, DVB-T, DVB-	USB recording	4
Digital signal format system *	T2	Ports & interfaces	
Number of tuners	1 tuner(s)	HDMI version	2.1
Smart TV		Audio Return Channel (ARC)	4
Smart TV *	1	USB 2.0 ports quantity *	3
Internet TV *	1	Digital audio optical out	1
Operating system installed *	WebOS	HDMI ports quantity *	4
Operating system version	24	Management features	
Timeshift	✓	Voice control	4
Screen mirroring	✓	Electronic Programme Guide (EPG)	4
Video on Demand (VOD) support	✓	Programming period	8 day(s)
Apple AirPlay 2 support	✓	Sleep timer	<ul> <li>✓</li> </ul>
Hybrid Broadcast Broadband TV (HbbTV)	4	Works with Amazon Alexa	4
Smart modes	Cinema, Eco, Filmmaker, Game, Sports, Standard, Vivid	Works with the Google Assistant	<b>v</b>

Smart TV		Power	
Far-field voice interaction Video apps	All 4, Amazon Prime Video, Apple TV, BBC iPlayer, Chili, DAZN, Disney+, Freeview Play, ITV X, My5, NOW TV, Netflix, Paramount+, Rakuten TV, Twitch, UKTV Play, YouTube	Power consumption (typical) * Power consumption (standby) * Energy efficiency class (SDR) * Energy efficiency class (HDR) * Energy consumption (SDR) per 1000 hours *	76.8 W 0.5 W F G 76.8 kWh
Music apps	Amazon Music, Apple Music, BBC Sounds, Spotify, Tidal	Energy consumption (HDR) per 1000 hours *	165 kWh
Sports apps	DAZN	Weight & dimensions	
Audio		Width (with stand)	1222 mm
Number of speakers * RMS rated power * Audio output channels Audio decoders Sound modes Speaker direction TV Sound Mode Share Enhanced Audio Return Channel	6 60 W 4.2 channels Dolby Atmos Al Acoustic Tuning, Al Sound Pro, Clear Voice Pro Down firing	Depth (with stand) Height (with stand) Weight (with stand) Width (without stand) Depth (without stand) Height (without stand) Weight (without stand) Stand width Stand depth	263 mm 787 mm 23.2 kg 1222 mm 27.2 mm 703 mm 17.9 kg 48.5 cm 26.3 cm
(eARC)	•	·	
Network		Packaging data	1200
Wi-Fi * Wi-Fi standards Bluetooth * Bluetooth version	✓ Wi-Fi 6 (802.11ax) ✓ 5.1	Package width Package depth Package height Package weight Package type	1360 mm 172 mm 810 mm 28.2 kg Box
Ethernet LAN * Miracast		Packaging content	
Browsing Web browser	4 4	Desktop stand Mounting kit	×
Design Product colour * VESA mounting *	Silver	Remote control included Remote control type E-manual	✓ Magic Remote ✓
Panel mounting interface	₹ 300 x 200 mm	Logistics data	
Performance		Products per pallet layer	7 pc(s)
High Dynamic Range (HDR) technology	Dolby Vision, High Dynamic Range 10 Pro (HDR10 Pro), Hybrid Log- Gamma (HLG)	Products per pallet Layers per pallet	21 pc(s) 3 pc(s)
Game mode	Gamma (HLG)	Other features	
Teletext function Subtitles function Ambient light sensor Al Upscale		Country of origin	Poland
De aldialat discusia a ta alca a c	Divert Discussions		

Backlight dimming technology

Pixel Dimming



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