



LG OLED42C24LA.AEK TV 106.7 cm (42") 4K Ultra HD Smart TV Wi-Fi Metallic

Brand : LG

Product code: OLED42C24LA.AEK

Product name : OLED42C24LA.AEK

- LG 4K SELF-LIT OLED evo for the most advanced OLED picture quality
- Designed for an outstanding gaming, movie and sport viewing experience
- HDMI 2.1 Spec, 1ms response time & low input lag for superfast gameplay
- Dolby Vision IQ for true-to-life picture & Dolby Atmos for immersive sound
- Smart platform with Freeview Play, Netflix, Disney+ and more

LG OLED C2 42" 4K Smart TV

LG OLED42C24LA.AEK. Display diagonal: 106.7 cm (42"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: OLED, Screen shape: Flat. Smart TV. Motion interpolation technology: OLED Motion Pro, Response time: 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: Metallic



Display		Ports & interfaces	
Display diagonal *	106.7 cm (42")	Audio Return Channel (ARC)	✓
HD type *	4K Ultra HD	Mobile High-Definition Link (MHL)	✗
Display technology *	OLED	HDCP	✓
Screen shape *	Flat	Ethernet LAN (RJ-45) ports	1
Native aspect ratio *	16:9	USB 2.0 ports quantity *	3
Response time	1 ms	Digital audio optical out	1
Motion interpolation technology *	OLED Motion Pro	Headphone outputs	1
Native refresh rate	120 Hz	RF ports quantity	2
Display resolution *	3840 x 2160 pixels	Common interface (CI) *	✓
Display diagonal (metric)	106 cm	Common interface Plus (CI+) *	✓
Rotating display	✗	Common interface Plus (CI+) version	1.4
TV tuner		HDMI ports quantity *	4
Tuner type *	Analog & digital	Management features	
Digital signal format system *	DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2	Voice control	✓
Number of tuners	1 tuner(s)	Electronic Programme Guide (EPG)	✓
Auto channel search	✓	Programming period	8 day(s)
Smart TV		On Screen Display (OSD)	✓
Smart TV *	✓	Number of OSD languages	37
Internet TV *	✓	ECO mode	✓
Operating system installed *	WebOS	Sleep timer	✓
Timeshift	✓	On/Off timer	✓
Screen mirroring	✓	Firmware upgradeable	✓
Video on Demand (VOD) support	✓	Firmware upgradeable via	Network
Apple AirPlay 2 support	✓	Works with Amazon Alexa	✓
Hybrid Broadcast Broadband TV (HbbTV)	✓	Works with the Google Assistant	✓
Far-field voice interaction	✓	Power	
		Power consumption (typical) *	52 W

Smart TV		Power	
Video apps	All 4, Amazon Prime Video, Apple TV, BBC iPlayer, BritBox, Disney+, Freeview Play, ITV Hub, My5, NOW TV, Netflix, Rakuten TV, Twitch, YouTube	Power consumption (standby) *	0.5 W
Music apps	Apple Music, BBC Sounds, Spotify	Energy efficiency class (SDR) *	G
Audio		Energy efficiency class (HDR) *	G
Number of speakers *	2	Energy consumption (SDR) per 1000 hours *	52 kWh
RMS rated power *	20 W	Energy consumption (HDR) per 1000 hours *	94 kWh
Audio decoders	Dolby Atmos	AC input voltage	100-240 V
Sound modes	AI Sound Pro, Clear Voice Pro	AC input frequency	50 - 60 Hz
Enhanced Audio Return Channel (eARC)	✓	Energy saving mode	✓
Network		Energy efficiency scale	A to G
Wi-Fi *	✓	Weight & dimensions	
Wi-Fi standards	Wi-Fi 5 (802.11ac)	Width (with stand)	932 mm
Bluetooth *	✓	Depth (with stand)	170 mm
Bluetooth version	5.0	Height (with stand)	577 mm
Ethernet LAN *	✓	Weight (with stand)	9.3 kg
Miracast	✓	Width (without stand)	932 mm
Browsing	✓	Depth (without stand)	41.1 mm
Web browser	✓	Height (without stand)	540 mm
Design		Weight (without stand)	9 kg
Product colour *	Metallic	Stand width	71.8 cm
VESA mounting *	✓	Stand depth	17 cm
Panel mounting interface	300 x 200 mm	Packaging data	
Rollable display	✗	Package width	1060 mm
Introduction year	2022	Package depth	152 mm
Performance		Package height	660 mm
High Dynamic Range (HDR) technology	Dolby Vision IQ, High Dynamic Range 10 Pro (HDR10 Pro), Hybrid Log-Gamma (HLG)	Package weight	11.9 kg
Game mode	✓	Package type	Box
Teletext function	✓	Packaging content	
Teletext	2000 pages	Desktop stand	✓
Subtitles function	✓	Mounting kit	✗
Video formats supported	HEVC, VP9	Remote control included	✓
Audio formats supported	AAC, AC3, AC4, EAC3, HE-AAC, MP2, MP3, PCM, WMA, apt-X	Remote control type	Magic Remote with NFC
Backlight dimming technology	Local Dimming	Smart Remote included	✓
Picture processing technology	LG AI Picture Pro	Soundbar included	✗
High Dynamic Range (HDR) supported *	✓	E-manual	✓
AMD FreeSync	✓	Subwoofer included	✗
AMD FreeSync type	FreeSync Premium	Logistics data	
NVIDIA G-SYNC	✓	Products per pallet	24 pc(s)
Game features	Auto Low Latency Mode (ALLM), Variable Refresh Rate (VRR)	Layers per pallet	3 pc(s)
4K Ultra HD upscaling	✓	Other features	
Video upscaling	✓	Country of origin	South Korea
USB recording	✓	Quantity per box	1 pc(s)
Ports & interfaces			
HDMI version	2.1		



8806091620583

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: 19-NOV-2024. Prints or copies of Information are only valid on the printed Publication date