LG

LG OLED55A16LA.AEK TV 139.7 cm (55") 4K Ultra HD Smart TV Wi-Fi Black

Brand : LG

Product name : OLED55A16LA.AEK

Product code: OLED55A16LA.AEK

- 1. LG 4K SELF-LIT OLED for infinite contrast & 100% colour fidelity
- 2. α7 Gen4 AI processor 4K / 60 Hz – stunning picture & sound
- 3. Vivid Cinema, Sport, Gaming with Dolby Vision IQ & Dolby Atmos
- 4. Uncompromised picture quality at any viewing angle
- 5. Low blue light & flicker free for less eye fatigue and safer viewing

LG 55" A1 OLED TV
LG OLED55A16LA.AEK. Display diagonal: 139.7 cm (55"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: OLED. Smart TV. Native aspect ratio: 16:9. Digital signal format system: DVB-C, DVB-S2, DVB-T, DVB-T2. Wi-Fi, Ethernet LAN. Product colour: Black

Display		Ports & interfaces	
Display diagonal *	139.7 cm (55")	Audio Return Channel (ARC)	✔
HD type *	4K Ultra HD	Mobile High-Definition Link (MHL)	✖
Display technology *	OLED	HDCP	✔
Native aspect ratio *	16:9	Ethernet LAN (RJ-45) ports	1
Native refresh rate	120 Hz	USB 2.0 ports quantity *	2
Display resolution *	3840 x 2160 pixels	Digital audio optical out	1
Display diagonal (metric)	139 cm	Headphone outputs	1
TV tuner		RF ports quantity	2
		Common interface (CI) *	✔
Tuner type *	Analog & digital	Common interface Plus (CI+) *	✔
Digital signal format system *	DVB-C, DVB-S2, DVB-T, DVB-T2	Common interface Plus (CI+) version	1.4
Number of tuners	1 tuner(s)		
Auto channel search	✔	HDMI ports quantity *	3
Smart TV		**Management features**	
Smart TV *	✔	Voice control	✔
Internet TV *	✔	Electronic Programme Guide (EPG)	✔
Operating system installed *	WebOS	Programming period	8 day(s)
Video on Demand (VOD) support	✔	On Screen Display (OSD)	✔
Apple AirPlay 2 support	✔	Number of OSD languages	37
Hybrid Broadcast Broadband TV (HbbTV)	✔	Hotel mode	✔
		ECO mode	✔
Video apps	All 4, Amazon Prime Video, Apple TV, BBC iPlayer, Disney+, Freeview Play, ITV Hub, My5, Netflix, NOW TV, Rakuten TV, Twitch, YouTube	Sleep timer	✔
		Firmware upgradeable	✔
		Firmware upgradeable via	Network
Audio		Works with Amazon Alexa	✔
		Works with the Google Assistant	✔
Number of speakers *	2	**Power**	
RMS rated power *	20 W		
Audio decoders	Dolby Atmos	AC input voltage	100-240 V
Sound modes	AI Sound		

Audio

Enhanced Audio Return Channel (eARC)	✔

Network

Wi-Fi *	✔
Wi-Fi standards	Wi-Fi 5 (802.11ac)
Bluetooth *	✔
Bluetooth version	5.0
Ethernet LAN *	✔
Browsing	✔
Web browser	✔

Design

Product colour *	Black
VESA mounting *	✔
Panel mounting interface	300 x 200 mm
Introduction year	2021

Performance

High Dynamic Range (HDR) technology	Dolby Vision IQ, High Dynamic Range 10 Pro (HDR10 Pro), Hybrid Log-Gamma (HLG)
Game mode	✔
Teletext function	✔
Teletext	2000 pages
Subtitles function	✔
Video formats supported	HEVC, VP9
Audio formats supported	AAC, AC3, AC4, EAC3, HE-AAC, MP2, MP3, PCM, WMA, apt-X
Picture processing technology	LG AI Picture
Noise reduction *	✔
High Dynamic Range (HDR) supported *	✔
4K Ultra HD upscaling	✔
USB recording	✔

Ports & interfaces

HDMI version	2.0

Power

AC input frequency	50 - 60 Hz

Weight & dimensions

Width (with stand)	1228 mm
Depth (with stand)	271 mm
Height (with stand)	767 mm
Weight (with stand)	18.7 kg
Width (without stand)	1228 mm
Depth (without stand)	46.9 mm
Height (without stand)	706 mm
Weight (without stand)	18.4 kg

Packaging data

Package width	1360 mm
Package depth	172 mm
Package height	810 mm
Package weight	23.7 kg

Packaging content

Desktop stand	✔
Mounting kit	✖
Remote control included	✔
Remote control type	Magic Remote
Smart Remote included	✔

Logistics data

Products per pallet	18 pc(s)

Other features

Country of origin	South Korea
Quantity per box	1 pc(s)
Stackable	✖
Energy efficiency class (old)	G

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