

LG OLED55C36LC.AEK TV 139.7 cm (55") 4K Ultra HD Smart TV Wi-Fi

Brand : LG Product code: OLED55C36LC.AEK

Product name : OLED55C36LC.AEK

- Advanced OLED $\alpha 9$ AI processor with AI Super Upscaling and picture optimisation
- Incredible brightness with Brightness Booster
- LG SELF-LIT OLED evo for extraordinary detail and contrast
- Ultra Slim Design sharp profile and narrow bezels
- Smart platform with Freeview Play, Netflix, Disney+ and more LG OLED evo C3 55" 4K Smart TV, 2023

LG OLED55C36LC.AEK. Display diagonal: 139.7 cm (55"), HD type: 4K Ultra HD, Display technology: OLED evo. Smart TV. Native aspect ratio: 16:9. Wi-Fi









Display		Power	
Display diagonal *	139.7 cm (55")	Power consumption (standby) *	0.5 W
HD type *	4K Ultra HD	Energy efficiency class (SDR) *	G
Display technology *	OLED evo	Energy efficiency class (HDR) *	G
Native aspect ratio *	16:9	Energy consumption (SDR) per 1000 hours *	81 kWh
TV tuner		Energy consumption (HDR) per	142 1 1 1 1 1
Tuner type *	Analog & digital	1000 hours *	143 kWh
Auto channel search	✓	Power consumption (sleep)	0.5 W
Smart TV		Energy saving mode	✓
Smart TV *	J	Energy efficiency scale	A to G
Operating system installed *	Web OS	Technical details	
Operating system version	23	Sound technology	Al Sound Pro (Virtual 9.1.2 Up-mix)
Screen mirroring	✓	Processor	α9 AI Processor 4K Gen6
Apple AirPlay 2 support	1	Weight & dimensions	
Video apps	All 4, Amazon Prime Video, Apple TV, BBC iPlayer, BritBox, Chili, DAZN, Disney+, Freeview Play, ITV Hub, My5, NOW TV, Netflix, Rakuten TV, Twitch, YouTube	Width (with stand) Depth (with stand) Height (with stand)	1222 mm 230 mm 757 mm
Music apps	Amazon Music, Apple Music, BBC Sounds, Deezer, Spotify, Tidal	Weight (with stand) Width (without stand)	17.5 kg 1222 mm
Sports apps	DAZN	Depth (without stand)	45.1 mm
Audio		Height (without stand)	703 mm
Number of speakers *	4	Weight (without stand) Stand width	14.1 kg
RMS rated power *	40 W		47 cm 23 cm
Audio decoders	Dolby Atmos	Stand depth	23 (11)
Sound modes	Al Sound Pro, Clear Voice Pro	Packaging data	
Enhanced Audio Return Channel (eARC)	✓	Screws included Quick installation guide	√ √
Audio system	Dolby Atmos	Quick start guide	✓

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Buledoon	Network			,
Micropate		V		
Microact VeSt Amounting * Vest Amounting kit Vest Amounting		V		· ·
Design VESA mounting * Apclage height \$2.8 kg VESA mounting * Center stand Mounting kl X Stand type Center stand Mounting kl X Performance Local Dimy Standard, Range (HDR) Dobby Vision, High Dynamic Range (Ede) Prof. (Hybrid Den), Hybrid Log-Game mode (Local Dimming (HLG) AC Game mode Subbitles function John Marie Hight Sensor ADD (Marie Marie Hight Sensor) Magic Remote control lyour Magic Remote Included AC Backlight dimming technology Local Dimming Will Decad Magic Remote (HDR) X Backlight dimming technology Local Dimming Will Decad Remote (HDR) X High Dynamic Range (HDR) Pixel Dimming Will Decad Remote (HDR) X Backlight dimming technology ACA Picture Processing (HDR) X X High Dynamic Range (HDR) Yell Decad Remote (HDR) X X Dimming Uspe Pixel Dimming Magic Remote control lyour decade (HLG) X Will a Control Included X X X Dimming Uspe Pixel Dimming (HDR) Magic Remote (HDR) X <tr< td=""><td></td><td>×</td><td>•</td><td></td></tr<>		×	•	
Package weight 22.8 kg	Miracast	√	- ·	
VeS-Amounting or Works with the Common interest and Stand type Performance High Dynamic Range (HDR) Doilby Vision, High Dynamic Range (HDR) Done (HDR) Or Pot, Hybrid Log-Gamma (HLG) Summa (HLG) Pot (HDR) Or Pot, Hybrid Log-Gamma (HLG) Summa (HLG) Pot (HDR) Or Pot, Hybrid Log-Gamma (HLG) Summa (HLG) Pot (HDR) Or Pot, Hybrid Log-Gamma (HDR) Pot (HDR) Or Pot (Design			
Stand type Center stand Mounting kit Cables included AC Cable included AC Cable included AC Cable included AC Cable included AC Remote control inclu	VESA mounting *	1	Package weight	22.8 kg
Performance	On/off switch	×	Packaging content	
Remote control included	Stand type	Center stand	Mounting kit	×
Bemote control included Formation Fo	Performance		Cables included	AC
Same mode Garma (HLG) Game mode John Vision Ambient light sensor Backlight dimning technology Picture processing techn	renormance	Dalla Waisa Hisb Domania Dansa	Remote control included	✓
Rectinally Gamma (HLG) Smart Remote included E-manual	High Dynamic Range (HDR)		Remote control type	Magic Remote
Subtilise function Common	technology		Smart Remote included	✓
Dolby Vision Ambient light sensor Ambient light sensor Ambient light sensor Ambient light sensor Backlight dimming technology Picture processing technology	Game mode	✓	E-manual	✓
Dolby Vision Ambient light sensor Backlight dimming technology Ricture processing Ricture Processing Ricture	Subtitles function	✓	Other features	
Ambient light sensor Backlight dimming bethology Ricture processing technology High Dynamic Range (HDR) supported ** Wall bracket Wall brac	Dolby Vision	✓		,
Backlight dimming technology High Dynamic Range (HDR) Supported* V Batteries included V Apple Homers	Ambient light sensor	✓		
Picture processing technology Light Dynamic Range (HDR) Satteries included Vision V	Backlight dimming technology	Local Dimming		
High Dynamic Range (HDR) supported ** Dimming type Pixel Dimming No gap wall-mount ** No gap	Picture processing technology	LG AI Picture Pro		
Supported ** Dimming type Pixel Dimming No gap wall-mount ** ** ** ** ** ** ** ** ** **	High Dynamic Range (HDR)	1		7
Near Field Communication (NFC) **Multi-screen** **Multi-screen** **Apple Homeriki support** **Apple Homeriki s				Ž
Multi-screen Multi-screen Apple HomeKit support Cable management Apple Agrice Management Apple MomeKit support Cable management Apple MomeKit support Apple Mome Response Apple MomeResponse Apple MomeKit support Apple MomeResponse Apple MomeRe			- '	
AMD FreeSync AMD FreeSync AMD FreeSync AMD FreeSync AMD S-SYNC AMD Built-in soundbar X X X X X X X X X X X X X		4		
MINIDIA G-SYNC 4K Ultra HD upscaling 4K Ult		V	• • • • • • • • • • • • • • • • • • • •	1
Auto standby / One Connect port X X X X X X X X X	•	V	· ·	÷ .
Auto standby Parental control Ware recording Annual energy consumption 112.59 kWh 2		V		
Parental control USB recording VAAnnual energy consumption 112.59 kWh 112.50 kWh 112.50 kWh 112.50	• •	V		Ĵ
Annual energy consumption USB recording USB playback USB playback USB playback USB playback USB playback USB playback USB player Ports & interfaces Digital audio out 1	•	V	·	ž.
USB playback		V	•	
DVB Dylaplayer X DVB DVB-T2/T, DVB-C, DVB-52/S Ports & interfaces	-	V		
Ports & interfaces Digital audio out HDMI V	• •	V		
HDMI Variable HDMI HDMI Variable HDMI HDM		^		
Audio Return Channel (ARC) Ethernet LAN (RJ-45) ports 1 Country of origin Country of origin South Korea Digital audio optical out RF ports quantity 2 Mains power Stand Yes Common interface (CI)* HDMI ports quantity* 4 Picture mode Firmula Electronic Programme Guide (EPG) Vivid, Standard, Eco, Cinema, Sports, Game, Filmmaker, (ISF) Expert(Bright Room), (ISF) Expert(Bright Roo	Ports & interfaces			✓
Ethernet LAN (RJ-45) ports 1 Country of origin South Korea Digital audio optical out 1 Headphone connectivity Bluetooth RF ports quantity 2 Mains power Forts quantity 2 Stand Yes Common interface (Cl) * HDMI ports quantity * 4 HDMI ports quantity * 4 Wivid, Standard, Eco, Cinema, Sports, Game, Flimmaker, (ISF)Expert(Bright Room), (ISF)Expert(Bright Room), (ISF)Expert(Bright Room) Voice control	HDMI version	2.1	Picture enhancement	Al Picture Pro
Digital audio optical out 1 Headphone connectivity Bluetooth RF ports quantity 2 Mains power 7 RF input 2 Stand 7 RF input 2 Stand 7 RF input 2 Stand 7 RF input 3 Stand 7 RF input 4 Mains power 7 RF input 5 Stand 7 RF input 6 Stand 7 RF input 7 RF input 7 RF input 8 Stand 8 RF input 9 Stand 7 RF input 9 Stand 8 RF input 9 Stand 8 RF input 9 Stand 7 RF input 9 Stand 8 RF input 9 Stand 7 RF input 9 Stand 8 RF input 9 Stand 9 Stand 9 Stand 8 RF input 9 Stand	Audio Return Channel (ARC)	✓	Auto digital tuning	✓
RF ports quantity RF ports quantity RF input Residued, Eco, Cinema, Sports, Game, Fillmmaker, (ISF)Expert(Right Room), (ISF)Expert(Room) RBC (Player, RT Player, RT Player, RITO, ROOM Pilly Range RF input Residue Resid	Ethernet LAN (RJ-45) ports	1	Country of origin	South Korea
RF input 2 Stand Yes Common interface (CI) *		1	Headphone connectivity	Bluetooth
Common interface (CI) *			Mains power	✓
HDMI ports quantity* 4 Management features Voice control Electronic Programme Guide (EPG) Picture in-Picture ECO mode Auto power off Sleep timer On/Off timer Firmware upgradeable via Works with Amazon Alexa Works with Google Assistant Works with Samsung Bixby Power Power Power Picture in-Picture mode Picture mode Picture mode Picture mode Picture mode Sports, Game, Filmmaker, (ISF)Expert(Bright Room), (ISF)Expert(Dark Room) (ISF)Expert(Dark Room), (ISF)Expert(Bright Room), (ISF)Expert(Bright Room), (ISF)Expert(Dark Room) BBC iPlayer, All 4, My5, UKTV, Explore Freeview Play, Britbox, STV Player, RTE Player, NOW TV, ONW	•	2	Stand	Yes
Management features Voice control Voice control Electronic Programme Guide (EPG) Picture in-Picture ECO mode Auto power off Sleep timer On/Off timer Firmware upgradeable via Works with Amazon Alexa Works with Gaosgle Assistant Works with Samsung Bixby Power Power Power Power Power Power Picture in-Ope Victure in-Ope Victure in-Ope Victure in-Picture Video, Rakuten TV, Disney+, Apple TV, YouTube, YouTube Kids, Sky Store, Twitch, Paramount+, Pluto TV, Chili, DAZN, Lionsgate+, Geforce Now, Utomik, Blacknut, Sky News, Peloton, TikTok TV, BBC Sounds, Spotify, Apple Music, Amazon Music, Deezer, Tidal Works with Samsung Bixby Analogue tuner Power Power Power Serorce Front Surround 3D S-Master Stereo sound Yes Dolby Atmos, Al Sound Pro (Virtual)				
Wanagement features Voice control Voice control Voice control Electronic Programme Guide (EPG) Picture-in-Picture CO mode Auto power off Sleep timer On/Off timer Firmware upgradeable via Works with Amazon Alexa Works with Samsung Bixby Works with Samsung Bixby Power Power Power Power consumption (typical) * 81 W Successible Auto and a service of the succession of the s	HDMI ports quantity *	4	Picture mode	
Voice control Vice control V	Management features			
Pricture-in-Picture ECO mode Auto power off Sleep timer On/Off timer Firmware upgradeable via Works with Amazon Alexa Works with the Google Assistant Works with Samsung Bixby Power Power Power consumption (typical) * 81 W Britbox, STV Player, RTE Player, NOW TV, Netflix, Amazon Prime Video, Rakuten TV, Disney+, Apple Video, Rakuten TV, Disney+, Apple Video, Rakuten TV, Disney-, Apple Video, Rakuten TV, D	Voice control	1		BBC iPlayer, ITV Player, All 4, My5,
Picture-in-Picture ECO mode Auto power off Sleep timer On/Off timer Firmware upgradeable via Works with Amazon Alexa Works with Samsung Bixby Power Power Power Power Power Power Power consumption (typical) * Britbox, S1V Player, R1E Player, NOW TV, Netflix, Amazon Prime Video, Rakuten TV, Disney+, Apple TV, YouTube, YouTube Kids, Sky Store, Twitch, Paramount+, Pluto TV, Chili, DAZN, Lionsgate+, Geforce Now, Utomik, Blacknut, Sky News, Peloton, TikTok TV, BBC Sounds, Spotify, Apple Music, Amazon Music, Deezer, Tidal WSB ports quantity Analogue tuner BRAVIA Sync VB-T2 tuner S-Force Front Surround 3D S-Master Stereo sound Yes Dolby Atmos, Al Sound Pro (Virtual)	Electronic Programme Guide (EPG)	√		UKTV, Explore Freeview Play,
ECO mode Auto power off Auto power off Sleep timer On/Off timer Firmware upgradeable via Works with Amazon Alexa Works with Samsung Bixby Power Power Power Power Auto upgrade **Streep timer **Streep timer **Auto upgrade wizard, Network, USB Auto upgrade wizard, Network, USB **Streep timer **Auto upgrade wizard, Network, USB Auto upgrade wizard, Network, USB **Surround modes **Auto upgrade wizard, Network, USB **News, Peloton, TikTok TV, BBC **Sounds, Spotify, Apple Music, Amazon Music, Deezer, Tidal **Amazon Music, Deezer, Tidal **Analogue tuner **Power **DVB-T2 tuner **S-Force Front Surround 3D **S-Master **Stereo sound **Yes **Dolby Atmos, Al Sound Pro (Virtual) **Tourible YouTube, YouTub	-	√		
Auto power off Sleep timer On/Off timer On/Off timer Auto upgrade wizard, Network, USB Works with Amazon Alexa Works with Samsung Bixby Power Power Power Power Power Signary TV applications Smart TV applications Smart TV applications TV, YouTube, YouTube Kids, Sky Store, Twitch, Paramount+, Pluto TV, Chili, DAZN, Lionsgate+, Geforce Now, Utomik, Blacknut, Sky News, Peloton, TikTok TV, BBC Sounds, Spotify, Apple Music, Amazon Music, Deezer, Tidal Works with He Google Assistant Works with Samsung Bixby Nanalogue tuner BRAVIA Sync DVB-T2 tuner S-Force Front Surround 3D S-Master Stereo sound Yes Dolby Atmos, Al Sound Pro (Virtual)	ECO mode	1		
Sleep timer On/Off timer On/Off timer Auto upgrade wizard, Network, USB Works with Amazon Alexa Works with the Google Assistant Works with Samsung Bixby Works with Samsung Bixby Power Power Power consumption (typical) * 81 W Surround modes Store, I witch, Paramount+, Pluto TV, Chili, DAZN, Lionsgate+, Geforce Now, Utomik, Blacknut, Sky News, Peloton, TikTok TV, BBC Sounds, Spotify, Apple Music, Amazon Music, Deezer, Tidal Analogue tuner BRAVIA Sync DVB-T2 tuner S-Force Front Surround 3D S-Master Stereo sound Yes Dolby Atmos, Al Sound Pro (Virtual)	Auto power off	1	Smart TV applications	TV, YouTube, YouTube Kids, Sky
On/Off timer On/Off timer Firmware upgradeable via Auto upgrade wizard, Network, USB Works with Amazon Alexa Works with the Google Assistant Works with Samsung Bixby Power Power BRAVIA Sync DVB-T2 tuner S-Force Front Surround 3D S-Master Stereo sound Surround modes Geforce Now, Utomik, Blacknut, Sky News, Peloton, TikTok TV, BBC Sounds, Spotify, Apple Music, Amazon Music, Deezer, Tidal 3 Analogue tuner Fower S-Force Front Surround 3D S-Force Front Surround 3D S-Master Stereo sound Dolby Atmos, Al Sound Pro (Virtual)	•	✓		
Works with Amazon Alexa Works with He Google Assistant Works with Samsung Bixby Power Power Power consumption (typical) * 81 W Sounds, Spotify, Apple Music, Amazon Music, Deezer, Tidal 3 Analogue tuner BRAVIA Sync DVB-T2 tuner S-Force Front Surround 3D S-Master Stereo sound Surround modes Sounds, Spotify, Apple Music, Amazon Music, Deezer, Tidal 3 V Sounds, Spotify, Apple Music, Amazon Music, Deezer, Tidal 3 V S-Master S-Force Front Surround 3D S-Master Stereo sound Yes Dolby Atmos, Al Sound Pro (Virtual	On/Off timer	✓		Geforce Now, Utomik, Blacknut, Sky
Works with Amazon Alexa Works with the Google Assistant Works with Samsung Bixby Analogue tuner BRAVIA Sync Power consumption (typical) * 81 W DVB-T2 tuner S-Force Front Surround 3D S-Master Stereo sound Surround modes Amazon Music, Deezer, Tidal 3 Wasser, Tidal Analogue tuner V S-Force Front Surround 3D X S-Master Stereo sound Dolby Atmos, Al Sound Pro (Virtual)	Firmware upgradeable via	Auto upgrade wizard, Network, USB		
Works with the Google Assistant X USB ports quantity 3 Works with Samsung Bixby X Analogue tuner Power BRAVIA Sync X DVB-T2 tuner S-Force Front Surround 3D X S-Master X Stereo sound Yes Dolby Atmos, Al Sound Pro (Virtual)	Works with Amazon Alexa	✓		
Works with Samsung Bixby Analogue tuner BRAVIA Sync V DVB-T2 tuner S-Force Front Surround 3D S-Master Stereo sound Surround modes Analogue tuner Analogue tuner Service Front Sync X Dolby Atmos, Al Sound Pro (Virtual)	Works with the Google Assistant	×	USB ports quantity	
Power consumption (typical) * 81 W DVB-T2 tuner S-Force Front Surround 3D S-Master Stereo sound Surround modes Dolby Atmos, Al Sound Pro (Virtual)	Works with Samsung Bixby	×		
Power consumption (typical) * 81 W DVB-T2 tuner S-Force Front Surround 3D S-Master Stereo sound Yes Surround modes Dolby Atmos, Al Sound Pro (Virtual	Power			
S-Force Front Surround 3D S-Master Stereo sound Surround modes Dolby Atmos, Al Sound Pro (Virtual		01 \/	•	
S-Master Stereo sound Yes Surround modes Dolby Atmos, Al Sound Pro (Virtual	rower consumption (typical) "	OT AA		•
Stereo sound Yes Surround modes Dolby Atmos, Al Sound Pro (Virtual				
			Surround modes	Dolby Atmos, Al Sound Pro (Virtual
			Sarrouna modes	9.1.2 Up-mix)

Other features

Wall mounting kit SmartFeatures App store ×

webOS UI, Quick Cards, Home Hub LG Content Store



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