LG

LG OLED55C26LD.AEK TV 139.7 cm (55") 4K Ultra HD Smart TV Wi-Fi Metallic

Brand : LG

Product code: OLED55C26LD.AEK

Product name : OLED55C26LD.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 55" 4K Smart TV
LG OLED55C26LD.AEK. Display diagonal: 139.7 cm (55"), 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

Display diagonal *	139.7 cm (55")
HD type *	4K Ultra HD
Display technology *	OLED
Screen shape *	Flat
Native aspect ratio *	16:9
Response time	1 ms
Motion interpolation technology *	OLED Motion Pro
Native refresh rate	120 Hz
Display resolution *	3840 x 2160 pixels
Display diagonal (metric)	139 cm
Rotating display	✘

TV tuner

Tuner type *	Analog & digital
Digital signal format system *	DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2
Number of tuners	1 tuner(s)
Auto channel search	✔

Smart TV

Smart TV *	✔
Internet TV *	✔
Operating system installed *	WebOS
Timeshift	✔
Screen mirroring	✔
Video on Demand (VOD) support	✔
Apple AirPlay 2 support	✔
Hybrid Broadcast Broadband TV (HbbTV)	✔
Far-field voice interaction	✔

Ports & interfaces

Audio Return Channel (ARC)	✔
Mobile High-Definition Link (MHL)	✘
HDCP	✔
Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity *	3
Digital audio optical out	1
RF ports quantity	2
Common interface (CI) *	✔
Common interface Plus (CI+) *	✔
Common interface Plus (CI+) version	1.4
HDMI ports quantity *	4

Management features

Voice control	✔
Electronic Programme Guide (EPG)	✔
Programming period	8 day(s)
On Screen Display (OSD)	✔
Number of OSD languages	37
ECO mode	✔
Sleep timer	✔
On/Off timer	✔
Firmware upgradeable	✔
Firmware upgradeable via	Network
Works with Amazon Alexa	✔
Works with the Google Assistant	✔

Power

Power consumption (typical) *	81 W
Power consumption (standby) *	0.5 W

Smart TV

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
Music apps	Apple Music, BBC Sounds, Spotify

Audio

Number of speakers *	4
RMS rated power *	40 W
Audio decoders	Dolby Atmos
Sound modes	AI Sound Pro, Clear Voice Pro
Enhanced Audio Return Channel (eARC)	✓

Network

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

Design

Product colour *	Metallic
VESA mounting *	✓
Panel mounting interface	300 x 200 mm
Rollable display	✗
Introduction year	2022

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
Backlight dimming technology	Local Dimming
Picture processing technology	LG AI Picture Pro
High Dynamic Range (HDR) supported *	✓
AMD FreeSync	✓
AMD FreeSync type	FreeSync Premium
NVIDIA G-SYNC	✓
Game features	Auto Low Latency Mode (ALLM), Variable Refresh Rate (VRR)
4K Ultra HD upscaling	✓
Video upscaling	✓
USB recording	✓

Ports & interfaces

HDMI version	2.1

Power

Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	81 kWh
Energy consumption (HDR) per 1000 hours *	152 kWh
AC input voltage	100-240 V
AC input frequency	50 - 60 Hz
Energy saving mode	✓
Energy efficiency scale	A to G

Weight & dimensions

Width (with stand)	1222 mm
Depth (with stand)	215 mm
Height (with stand)	756 mm
Weight (with stand)	15.8 kg
Width (without stand)	1222 mm
Depth (without stand)	45.1 mm
Height (without stand)	703 mm
Weight (without stand)	12.7 kg
Stand width	45 cm
Stand depth	21.5 cm

Packaging data

Package width	1360 mm
Package depth	187 mm
Package height	810 mm
Package weight	21.1 kg
Package type	Box

Packaging content

Desktop stand	✓
Mounting kit	✗
Remote control included	✓
Remote control type	Magic Remote with NFC
Smart Remote included	✓
Soundbar included	✗
E-manual	✓
Subwoofer included	✗

Logistics data

Harmonized System (HS) code	85287280
Products per pallet	18 pc(s)
Layers per pallet	3 pc(s)

Other features

Country of origin	South Korea
Quantity per box	1 pc(s)

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