



LG 86QNED866QA.AEK TV 2.18 m (86") 4K Ultra HD Smart TV Wi-Fi Metallic

Brand : LG

Product code: 86QNED866QA.AEK

Product name : 86QNED866QA.AEK

- Quantum Dot NanoCell technology for richer, more accurate colours in 4K
- MiniLED with Precision Dimming for fantastic contrast & brightness
- webOS smart platform with Freeview Play, Netflix, Disney+ and more
- Immersive movies & gaming with Dolby Vision IQ, Dolby Atmos and HDMI 2.1
- Smooth motion for a realistic sport viewing experience

LG QNED MiniLED QNED86 86" 4K Smart TV

LG 86QNED866QA.AEK. Display diagonal: 2.18 m (86"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: QNED, Screen shape: Flat, LED backlighting type: Mini LED. Smart TV. 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		Performance	
Display diagonal *	2.18 m (86")	Video upscaling	✓
HD type *	4K Ultra HD	USB recording	✓
Display technology *	QNED	Ports & interfaces	
LED backlighting type	Mini LED	HDMI version	2.0/2.1
Screen shape *	Flat	Audio Return Channel (ARC)	✓
Native aspect ratio *	16:9	Mobile High-Definition Link (MHL)	✗
Native refresh rate	120 Hz	HDCP	✓
Display resolution *	3840 x 2160 pixels	Ethernet LAN (RJ-45) ports	1
Rotating display	✗	USB 2.0 ports quantity *	2
TV tuner		Digital audio optical out	1
Tuner type *	Analog & digital	RF ports quantity	2
Digital signal format system *	DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2	Common interface (CI) *	✓
Number of tuners	1 tuner(s)	Common interface Plus (CI+) *	✓
Auto channel search	✓	Common interface Plus (CI+) version	1.4
Smart TV		HDMI ports quantity *	4
Smart TV *	✓	Management features	
Internet TV *	✓	Voice control	✓
Operating system installed *	WebOS	Electronic Programme Guide (EPG)	✓
Timeshift	✓	Programming period	8 day(s)
Screen mirroring	✓	On Screen Display (OSD)	✓
Video on Demand (VOD) support	✓	Number of OSD languages	37
Apple AirPlay 2 support	✓	ECO mode	✓
Hybrid Broadcast Broadband TV (HbbTV)	✓	Sleep timer	✓
Far-field voice interaction	✗	On/Off timer	✓
		Firmware upgradeable	✓
		Firmware upgradeable via	Network
		Works with Amazon Alexa	✓

Smart TV		Management features	
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	Works with the Google Assistant	✓
Music apps	Apple Music, BBC Sounds, Spotify	Power	
Audio		Power consumption (standby) *	0.5 W
Number of speakers *	4	AC input voltage	100-240 V
RMS rated power *	40 W	AC input frequency	50 - 60 Hz
Audio decoders	Dolby Atmos	Energy saving mode	✓
Sound modes	AI Sound Pro, Clear Voice Pro	Energy efficiency scale	A to G
Enhanced Audio Return Channel (eARC)	✓	Weight & dimensions	
Network		Width (with stand)	1925 mm
Wi-Fi *	✓	Depth (with stand)	452 mm
Wi-Fi standards	Wi-Fi 5 (802.11ac)	Height (with stand)	1177 mm
Bluetooth *	✓	Weight (with stand)	60.8 kg
Bluetooth version	5.0	Width (without stand)	1925 mm
Ethernet LAN *	✓	Depth (without stand)	46.1 mm
Miracast	✓	Height (without stand)	1105 mm
Browsing	✓	Weight (without stand)	57 kg
Web browser	✓	Stand width	119.6 cm
Design		Stand depth	45.2 cm
Product colour *	Metallic	Packaging data	
VESA mounting *	✓	Package width	2116 mm
Panel mounting interface	600 x 400 mm	Package depth	285 mm
Rollable display	✗	Package height	1217 mm
Introduction year	2022	Package type	Box
Performance		Packaging content	
High Dynamic Range (HDR) technology	Dolby Vision IQ, High Dynamic Range 10 Pro (HDR10 Pro), Hybrid Log-Gamma (HLG)	Desktop stand	✓
Game mode	✓	Mounting kit	✗
Teletext function	✓	Remote control included	✓
Teletext	2000 pages	Remote control type	Magic Remote
Subtitles function	✓	Smart Remote included	✓
Video formats supported	HEVC, VP9	Soundbar included	✗
Audio formats supported	AAC, AC3, AC4, EAC3, HE-AAC, MP2, MP3, PCM, WMA, apt-X	E-manual	✓
Backlight dimming technology	Local Dimming	Subwoofer included	✗
Picture processing technology	LG AI Picture Pro	Logistics data	
High Dynamic Range (HDR) supported *	✓	Products per pallet	4 pc(s)
AMD FreeSync	✓	Layers per pallet	1 pc(s)
AMD FreeSync type	FreeSync Premium	Other features	
NVIDIA G-SYNC	✗	Country of origin	South Korea
Game features	Auto Low Latency Mode (ALLM), Variable Refresh Rate (VRR)	Quantity per box	1 pc(s)
4K Ultra HD upscaling	✓		



8806091494887

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