



## LG 50NANO81T6A.AEK TV 127 cm (50") 4K Ultra HD Smart TV Wi-Fi Blue

**Brand :** LG

**Product code:** 50NANO81T6A.AEK

**Product name :** 50NANO81T6A.AEK

- LG NanoCell technology for pure colours and sharp 4K Ultra HD picture
- Smart processor with 4K Upscaling and more
- Smart webOS platform with Freeview Play, Netflix, Disney+ and more, plus supreme connectivity
- Stylish design
- Immersive cinema experience with Filmmaker Mode and HDR

LG NanoCell NANO81 50" 4K Smart TV, 2024

LG 50NANO81T6A.AEK. Display diagonal: 127 cm (50"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: LED, Screen shape: Flat, LED backlighting type: Direct-lit 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: Blue



50"



Dimensions: mm



Display		Performance	
Display diagonal *	127 cm (50")	Multi-screen	✗
HD type *	4K Ultra HD	AMD FreeSync	✗
Display technology *	LED	NVIDIA G-SYNC	✗
LED backlight	✓	Game features	Auto Low Latency Mode (ALLM), Game Dashboard, Game Optimizer, HGiG, NVIDIA GeForce Now, Utomik
LED backlighting type	Direct-lit LED	WiSA Ready	✗
Screen shape *	Flat	4K Ultra HD upscaling	✓
Native aspect ratio *	16:9	Child lock	✓
Native refresh rate	60 Hz	USB recording	✓
Display resolution *	3840 x 2160 pixels		
TV tuner		Ports & interfaces	
Tuner type *	Analog & digital	HDMI version	2.0
Analog signal format system *	PAL	Audio Return Channel (ARC)	✓
Digital signal format system *	DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2	USB 2.0 ports quantity *	2
Number of tuners	1 tuner(s)	Digital audio optical out	1
		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)
Operating system version	24	Sleep timer	✓
Timeshift	✓	Works with Amazon Alexa	✓
Screen mirroring	✓	Works with the Google Assistant	✓
Video on Demand (VOD) support	✓		
Apple AirPlay 2 support	✓	Power	
Hybrid Broadcast Broadband TV (HbbTV)	✓	Power consumption (typical) *	70 W
Smart modes	Cinema, Eco, Filmmaker, Game, Sports, Standard, Vivid	Power consumption (standby) *	0.5 W
Far-field voice interaction	✗	Energy efficiency class (SDR) *	G
		Energy efficiency class (HDR) *	G

<b>Smart TV</b>		<b>Power</b>	
Video apps	All 4, Amazon Prime Video, Apple TV, BBC iPlayer, Chili, DAZN, Disney+, Freeview Play, ITV X, My5, NOW TV, Netflix, Paramount+, Rakuten TV, Twitch, UKTV Play, YouTube	Energy consumption (SDR) per 1000 hours *	70 kWh
		Energy consumption (HDR) per 1000 hours *	109 kWh
Music apps	Amazon Music, Apple Music, BBC Sounds, Spotify, Tidal	<b>Weight &amp; dimensions</b>	
Sports apps	DAZN	Width (with stand)	1121 mm
<b>Audio</b>		Depth (with stand)	230 mm
Number of speakers *	2	Height (with stand)	716 mm
RMS rated power *	20 W	Weight (with stand)	12.3 kg
Audio output channels	2.0 channels	Width (without stand)	1121 mm
Sound modes	AI Acoustic Tuning, AI Sound Pro, Clear Voice Pro	Depth (without stand)	57.7 mm
Speaker direction	Down firing	Height (without stand)	651 mm
TV Sound Mode Share	✓	Weight (without stand)	12.2 kg
Enhanced Audio Return Channel (eARC)	✓	Stand width	85.9 cm
<b>Network</b>		Stand depth	23 cm
Wi-Fi *	✓	<b>Packaging data</b>	
Wi-Fi standards	Wi-Fi 5 (802.11ac)	Package width	1215 mm
Bluetooth *	✓	Package depth	152 mm
Bluetooth version	5.1	Package height	775 mm
Ethernet LAN *	✓	Package weight	15 kg
Miracast	✓	Package type	Box
Browsing	✓	<b>Packaging content</b>	
Web browser	✓	Desktop stand	✓
<b>Design</b>		Mounting kit	✗
Product colour *	Blue	Remote control included	✓
VESA mounting *	✓	Remote control type	Magic Remote
Panel mounting interface	200 x 200 mm	E-manual	✓
<b>Performance</b>		<b>Logistics data</b>	
High Dynamic Range (HDR) technology	High Dynamic Range 10 Pro (HDR10 Pro), Hybrid Log-Gamma (HLG)	Products per pallet layer	8 pc(s)
Game mode	✓	Products per pallet	24 pc(s)
Teletext function	✓	Layers per pallet	3 pc(s)
Subtitles function	✓	<b>Other features</b>	
Ambient light sensor	✓	Country of origin	Poland
AI Upscale	✓		
High Dynamic Range (HDR) supported *	✓		



8806084804105

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