LG

LG 55QNED87T6B.AEK TV 139.7 cm (55") 4K Ultra HD Smart TV Wi-Fi Metallic

Brand : LG

Product name : 55QNED87T6B.AEK

Product code: 55QNED87T6B.AEK

- Quantum Dot NanoCell technology for richer, more accurate colours in 4K
- Intelligent processor for optimised pictures and sound
- Smart webOS platform with Freeview Play, Netflix, Disney+ and more, plus supreme connectivity
- Sophisticated and super-slim design
- Smooth motion and advanced gaming features
LG QNED QNED87 55" 4K Smart TV, 2024
LG 55QNED87T6B.AEK. Display diagonal: 139.7 cm (55"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: QNED, Screen shape: Flat, LED backlighting type: Edge-Lit LED. Smart TV. Motion interpolation technology: Motion Pro, 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

55"

Display	
Display diagonal *	139.7 cm (55")
HD type *	4K Ultra HD
Display technology *	QNED
LED backlight	✓
LED backlighting type	Edge-Lit LED
Screen shape *	Flat
Native aspect ratio *	16:9
Motion interpolation technology *	Motion Pro
Native refresh rate	120 Hz
Display resolution *	3840 x 2160 pixels

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

Smart TV	
Smart TV *	✓
Internet TV *	✓
Operating system installed *	WebOS
Operating system version	24
Timeshift	✓
Screen mirroring	✓
Video on Demand (VOD) support	✓
Apple AirPlay 2 support	✓
Hybrid Broadcast Broadband TV (HbbTV)	✓
Smart modes	Cinema, Eco, Filmmaker, Game, Sports, Standard, Vivid

Performance	
High Dynamic Range (HDR) supported *	✓
Multi-screen	✓
AMD FreeSync	✓
AMD FreeSync type	FreeSync Premium
NVIDIA G-SYNC	✗
Game features	Auto Low Latency Mode (ALLM), Game Dashboard, Game Optimizer, HGiG, NVIDIA GeForce Now, Utomik, Variable Refresh Rate (VRR)
WiSA Ready	✓
4K Ultra HD upscaling	✓
Child lock	✓
USB recording	✓

Ports & interfaces	
HDMI version	2.1
Audio Return Channel (ARC)	✓
USB 2.0 ports quantity *	2
Digital audio optical out	1
HDMI ports quantity *	4

Management features	
Voice control	✓
Electronic Programme Guide (EPG)	✓
Programming period	8 day(s)
Sleep timer	✓
Works with Amazon Alexa	✓
Works with the Google Assistant	✓

Power	
Power consumption (typical) *	63.9 W

Smart TV

Far-field voice interaction	✘
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
Music apps	Amazon Music, Apple Music, BBC Sounds, Spotify, Tidal
Sports apps	DAZN

Audio

Number of speakers *	2
RMS rated power *	20 W
Audio output channels	2.0 channels
Sound modes	AI Acoustic Tuning, AI Sound Pro, Clear Voice Pro
Speaker direction	Down firing
TV Sound Mode Share	✓
Enhanced Audio Return Channel (eARC)	✓

Network

Wi-Fi *	✓
Wi-Fi standards	Wi-Fi 5 (802.11ac)
Bluetooth *	✓
Bluetooth version	5.1
Ethernet LAN *	✓
Miracast	✓
Browsing	✓
Web browser	✓

Design

Product colour *	Metallic
VESA mounting *	✓
Panel mounting interface	300 x 300 mm

Performance

High Dynamic Range (HDR) technology	High Dynamic Range 10 Pro (HDR10 Pro), Hybrid Log-Gamma (HLG)
Game mode	✓
Teletext function	✓
Subtitles function	✓
Ambient light sensor	✓
AI Upscale	✓
Backlight dimming technology	Local Dimming

Power

Power consumption (standby) *	0.5 W
Energy efficiency class (SDR) *	E
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	63.9 kWh
Energy consumption (HDR) per 1000 hours *	129 kWh

Weight & dimensions

Width (with stand)	1236 mm
Depth (with stand)	260 mm
Height (with stand)	786 mm
Weight (with stand)	19.3 kg
Width (without stand)	1236 mm
Depth (without stand)	29.7 mm
Height (without stand)	716 mm
Weight (without stand)	15.5 kg
Stand width	50 cm
Stand depth	26 cm

Packaging data

Package width	1360 mm
Package depth	187 mm
Package height	810 mm
Package weight	24.2 kg
Package type	Box

Packaging content

Desktop stand	✓
Mounting kit	✘
Remote control included	✓
Remote control type	Magic Remote
E-manual	✓

Logistics data

Products per pallet	18 pc(s)

Other features

Country of origin	Poland

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