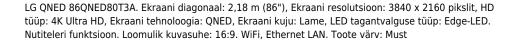**LG**

LG QNED 86QNED80T3A teler 2,18 m (86") 4K Ultra HD Nutiteleri funktsioon WiFi Must

Brand : LG   **Product family:** QNED   **Product code:** 86QNED80T3A

Product name : 86QNED80T3A

LG QNED 86QNED80T3A. Ekraani diagonaal: 2,18 m (86"), Ekraani resolutsioon: 3840 x 2160 pikslit, HD tüüp: 4K Ultra HD, Ekraani tehnoloogia: QNED, Ekraani kuju: Lame, LED tagantvalguse tüüp: Edge-LED. Nutiteleri funktsioon. Loomulik kuvasuhe: 16:9. WiFi, Ethernet LAN. Toote värv: Must

Display

Display diagonal *	2.18 m (86")
HD type *	4K Ultra HD
Display technology *	QNED
LED backlighting type	Edge-LED
Screen shape *	Flat
Native aspect ratio *	16:9
Native refresh rate	60 Hz
Display resolution *	3840 x 2160 pixels
Display diagonal (metric)	189 cm

Smart TV

Smart TV *	✔
Internet TV *	✔
Operating system installed *	WebOS
Operating system version	24
Apple AirPlay 2 support	✔
Smart modes	Cinema, Energy saving, Filmmaker, Sports, Standard, Vivid
Video apps	Amazon Prime Video, Apple TV, DAZN, Disney+, NOW TV, Netflix, RaiPlay, Rakuten TV, YouTube

Audio

Number of speakers *	2
RMS rated power *	20 W
Audio output channels	2.0 channels
Built-in subwoofer	✘
Audio decoders	Dolby Digital
Sound modes	AI Acoustic Tuning, AI Sound Pro, Clear Voice Pro
TV Sound Mode Share	✔
Enhanced Audio Return Channel (eARC)	✔

Network

Wi-Fi *	✔
Wi-Fi standards	Wi-Fi 5 (802.11ac)
Bluetooth *	✔

Ports & interfaces

USB 2.0 ports quantity *	2
Digital audio optical out	1
RF ports quantity	2
Common interface (CI) *	✔
HDMI ports quantity *	3
Consumer Electronics Control (CEC)	SimpLink

Management features

Voice control	✔
Programming period	8 day(s)
On Screen Display (OSD)	✔
Number of OSD languages	37
Works with Amazon Alexa	✔

Power

Power consumption (standby) *	0.5 W
Energy efficiency class (SDR) *	E
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	102 kWh
Energy consumption (HDR) per 1000 hours *	208 kWh
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Energy saving mode	✔
Energy efficiency scale	A to G

Brand-specific features

LG technologies (AV/TV)	AI Acoustic Tuning, AI Sound Pro, Filmmaker Mode™, LG Sound Sync, ThinQ™

Weight & dimensions

Width (with stand)	1928 mm
Depth (with stand)	359 mm
Height (with stand)	1175 mm
Weight (with stand)	51 kg
Width (without stand)	1928 mm

Network

Bluetooth version	5.1
Ethernet LAN *	✔
Bluetooth profiles	A2DP
Web browser	✔

Design

Product colour *	Black
VESA mounting *	✔
Panel mounting interface	400 x 300 mm
Stand type	Legs stand

Performance

High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), Hybrid Log-Gamma (HLG)
Backlight dimming technology	Local Dimming
Picture processor	α5 Gen 7 AI Processor 4K
High Dynamic Range (HDR) supported *	✔
Game features	Auto Low Latency Mode (ALLM), Game Optimizer, HGiG
4K Ultra HD upscaling	✔
USB recording	✔

Ports & interfaces

HDMI version	2.1
Audio Return Channel (ARC)	✔
PC in (D-Sub) *	✘
Ethernet LAN (RJ-45) ports	1

Weight & dimensions

Depth (without stand)	1108 mm
Height (without stand)	30.9 mm
Weight (without stand)	50 kg
Stand width	158.2 cm
Stand depth	35.9 cm

Packaging data

Package width	2115 mm
Package depth	228 mm
Package height	1215 mm
Package weight	63.6 kg
Package type	Box

Packaging content

Desktop stand	✔
Cables included	AC
Remote control included	✔
Remote control type	MR24

Other features

Batteries included	✔
Battery type	AA
Number of batteries supported	2

8806091949301