![LG]

LG NanoCell 50NANO82T6B 127 cm (50") 4K Ultra HD Smart TV Wi-Fi Brown

Brand : LG

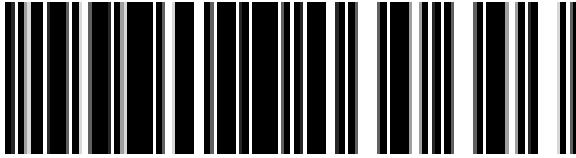**Product name :** 50NANO82T6B

Product family: NanoCell

Product code:
50NANO82T6B.API

LG NanoCell 50NANO82T6B. Display diagonal: 127 cm (50"), Display resolution: 3840 x 2160 pixels, HD type: 4K Ultra HD, Display technology: NanoCell, Screen shape: Flat, LED backlighting type: Direct-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: Brown

Display

Display diagonal *	127 cm (50")
HD type *	4K Ultra HD
Display technology *	NanoCell
LED backlighting type *	Direct-LED
Screen shape *	Flat
Native aspect ratio *	16:9
Native refresh rate	60 Hz
Display resolution *	3840 x 2160 pixels
Display diagonal (metric)	126 cm

TV tuner

Tuner type *	Analog & digital
Digital signal format system *	DVB-C, DVB-S, DVB-S2, DVB-T, DVB-T2

Smart TV

Smart TV *	✔
Internet TV *	✔
Operating system installed *	WebOS
Operating system version	24
Timeshift	✘
Apple AirPlay 2 support	✔
Smart modes	Cinema, Energy saving, Filmmaker, Game, Sports, Vivid
Built-in Chromecast	✔
Video apps	Amazon Prime Video, Apple TV, DAZN, Disney+, RaiPlay, Rakuten TV, YouTube

Audio

Number of speakers *	2

Ports & interfaces

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 *	3
Consumer Electronics Control (CEC)	SimpLink

Management features

Voice control	✔
Electronic Programme Guide (EPG)	✔
Programming period	8 day(s)
On Screen Display (OSD)	✔
Number of OSD languages	37
Picture-in-Picture	✘
Hotel mode	✘
Basic hotel mode	✘
Works with Amazon Alexa	✔
Works with the Google Assistant	✘
Works with Samsung Bixby	✘
Works with Apple Siri	✘

Power

Power consumption (standby) *	0.5 W
Energy efficiency class (SDR) *	G
Energy efficiency class (HDR) *	G
Energy consumption (SDR) per 1000 hours *	70 kWh

Audio

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
Enhanced Audio Return Channel (eARC)	✔

Network

Wi-Fi *	✔
Wi-Fi standards	Wi-Fi 5 (802.11ac)
Bluetooth *	✔
Bluetooth version	5.0
Ethernet LAN *	✔
Bluetooth profiles	A2DP
Web browser	✔

Design

Product colour *	Brown
Colour name	Ashed Brown
VESA mounting *	✔
Panel mounting interface	200 x 200 mm
Frameless design	✘
Stand type	Legs stand

Performance

High Dynamic Range (HDR) technology	High Dynamic Range 10 (HDR10), Hybrid Log-Gamma (HLG)
Teletext function	✔
Subtitles function	✔
Video formats supported	HEVC, VP9
High Dynamic Range (HDR) supported *	✔
Processor cores	4
Game features	Auto Low Latency Mode (ALLM), Game Optimizer, HGiG
WiSA Ready	✘
4K Ultra HD upscaling	✔
Multi View	✘
USB recording	✘
DVD player	✘

Ports & interfaces

HDMI version	2.0
Audio Return Channel (ARC)	✔
PC in (D-Sub) *	✘
Ethernet LAN (RJ-45) ports	1
USB 2.0 ports quantity *	2

Power

Energy consumption (HDR) per 1000 hours *	109 kWh
AC input voltage	100 - 240 V
AC input frequency	50/60 Hz
Energy saving mode	✔
Energy efficiency scale	A to G

Certificates

Certification	Lativù 4K

Brand-specific features

LG technologies (AV/TV)	AI Sound Pro, LG Sound Sync, ThinQ™

Weight & dimensions

Width (with stand)	1121 mm
Depth (with stand)	230 mm
Height (with stand)	716 mm
Weight (with stand)	12.3 kg
Width (without stand)	1121 mm
Depth (without stand)	57.7 mm
Height (without stand)	651 mm
Weight (without stand)	12.2 kg
Stand width	85.9 cm
Stand depth	23 cm

Packaging data

Package width	1215 mm
Package depth	152 mm
Package height	775 mm
Package weight	15 kg
Package type	Box

Packaging content

Desktop stand	✔
Cables included	AC
Remote control included	✔
Soundbar included	✘

Other features

Digital Living Network Alliance (DLNA) certified	✘
Warranty period	2 year(s)

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