

# LG 55NANO766QA Nanocell UHD Smart TV, 55"



SKU: IT59104

**€549.00**

## Specifications

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### Display

- Size: 55"
- Type: 4K NanoCell
- Image resolution: 3840x2160
- IPS panel: Multi
- Viewing Angle
- Wide color gamut: Nano Color
- Billion Rich Colors
- Backlight Type: Direct
- Refresh rate: 50 Hz

### Picture

- Processor: a5 Gen5 AI Processor 4K
- AI Upgrade: 4K Upgrade
- Image enhancement
- AI brightness control
- Active HDR
- HDR10 Pro
- HLG
- Film maker mode
- HDR effect
- Dynamic Tone Mapping
- HEVC (Video Decoder): 4K@60P, 10bit
- VP9 (Video Decoder): 4K@60p, 10bit
- AV1: 4K@60p, 10bit
- HGIG mode
- Game Optimizer: ALLM/GameGenre
- Picture Mode: Vivid, Standard, Eco, Cinema, Sports, Game, Filmmaker, (ISF)Expert(Bright Room), (ISF)Expert(Dark Room)

### **Connectivity**

- WiFi 802.11ac
- Bluetooth 5.0
- 3 x HDMI
- 2 x USB
- Simplink (HDMI CEC)
- eARC (HDMI 2)
- LAN
- CI socket
- 2 x RF In
- Optical digital audio output

### **Audio**

- Power: 20 Watt (10 Watt per channel)
- Channels: 2.0
- Direction: Down Firing
- Simultaneous audio output
- AI Sound: Virtual 5.1.2 Up-Mix
- AI Acoustic Tuning: LG Magic Remote required
- Surround mode
- Clear Voice Pro
- Bluetooth Surround Ready

- LG Sound Sync
- Audio sharing
- Audio Codec: AC4, AC3 (Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Varies by region)

## **General Specifications**

- ThinQ
- Speech to text: LG Magic Remote required
- LG Voice Search: LG Magic Remote required
- AI UX
- Smart processing
- Home Dashboard
- Automatic device recognition
- Compatible with smart speaker
- Mobile connection
- Screen Share
- LG TV Plus App
- ThinQ App
- Smart Voice Recognition: LG Magic Remote required

## **Smart Features**

- Operating System: webOS Smart TV
- Number of CPUs: 4
- Magic Remote Control
- Quick access
- Universal control: LG Magic Remote required
- 360° VR playback
- Search for related content
- Audio Guidance (Text to Speech)
- LG Store
- DIAL
- Browser
- Music Player
- Activate TV with mobile
- Wi-Fi TV On
- Bluetooth Low Energy On
- Network file browser
- Block access to harmful website
- Hotel operation
- Sports Alert
- Music Discovery

## **System**

- Terrestrial: DVB-T2/T
- Satellite: DVB-S2/S
- Cable: DVB-C
- Cable: DVB-C Analog TV reception

### **Dimensions & Weight**

- Dimensions without base (HxWxD): 71.5x123.5x5..8 cm
- Dimensions with base (HxWxD): 78.8x123.5x26 cm
- Weight without base: 14.6 kg
- Weight with base: 16 kg