

# LG OLED77C46LA OLED Evo AI C4 4K Smart TV, 77"



SKU: IT67379

**€3,299.00**

## Specifications

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### Display

- Size: 77"
- Display Type: 4K OLED
- Resolution: 4K Ultra HD (3,840 x 2,160)
- Refresh Rate: 100Hz
- Wide Color Gamut: OLED Color

### Image

- Processor: a9 4K Gen7 AI Processor
- AI Upscaling: a9 AI Super Upscaling 4K
- AI genre selection AI (SDR/HDR)
- HDR (High Dynamic Range): Dolby Vision / HDR10 / HLG

- AI Brightness Control
- FILMMAKER Mode
- HFR (High Frame Rate): 4K 120 fps (HDMI)
- Dynamic Tone Mapping: OLED Dynamic Tone Mapping Pro
- Dimming Technology: Pixel Dimming
- Motion: OLED Motion
- 10 Picture Modes:
- : ("Custom Picture Wizard", Live, Standard, APS(Auto Power Save), Cinema, Sports, Game, Filmmaker, (ISF)Expert(Bright Room), (ISF)Expert(Dark Room))

## **Gaming**

- Compatible with G-Sync (Nvidia)
- Compatible with FreeSync (AMD)
- HGIG Mode
- Game Optimizer: Game Dashboard
- ALLM (Auto Low Latency Mode)
- VRR (Variable Refresh Rate) (Up to 144Hz)

## **Smart TV**

- Operating System: (OS): webOS 24
- ThinQ
- Smart Voice Recognition
- Built-in Magic Remote Control
- Built-in Amazon Alexa
- Supports Apple Airplay 2
- Smartphone Remote App: LG ThinQ
- Hands-free Voice Control
- Full web browser
- LG channels
- Multi View
- Family Settings
- Compatible with USB camera

## **Connectivity**

- HDMI x 4ea
- : (supports 4K 120Hz, eARC, VRR, ALLM, QMS (4 ports))
- Simplink (HDMI CEC)
- HDMI Audio Return Channel: eARC (HDMI2 )
- Input USB x3 (v 2.0)
- Wi-Fi (Wi-Fi 5)
- Bluetooth 5.1 version

- Input ethernet x1
- CI Slot x1
- Input RF (Antenna/Cable) x2
- SPDIF Οπτική έξοδος ψηφιακού ήχου x1

## **Sound**

- Power: 40 Watt
- Channels: 2.2 ch
- Speaker Direction: Down Firing
- Dolby Atmos
- Sound AI: α9 AI Sound Pro (Virtual 9.1.2 Up-mix)
- Clear Voice Pro (Auto Volume)
- AI Acoustic Tuning
- LG Sound Sync
- Sound Mode Share
- Simultaneous audio output
- Bluetooth Surround Ready
- Audio Codec:
  - : AC4, AC3(Dolby Digital), EAC3, HE-AAC, AAC, MP2, MP3, PCM, WMA, apt-X (Refer to manual)

## **Power**

- Power Supply (Voltage, Hz): AC 100~240V 50-60Hz
- Standby power consumption: Under 0.5W

## **Dimensions & Weight**

- Dimensions without stand (HxWxD): 98.2 x 171.1 x 4.71 cm
- Dimensions with stand (HxWxD): 103.5 x 171.1 x 26.7 cm
- Weight without stand: 23,5 kg
- Weight with stand: 27,1 kg
- VESA mount (WxH): 300 x 200 mm