

LG OLED77B46LA OLED B4 4K Smart TV, 77"



SKU: IT67412

€2,899.00

Specifications

Display

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

Image

- Processor: α 8 Processor AI 4K
- AI Upscaling: α 8 AI Super Upscaling 4K
- AI Brightness Control AI
- HDR (High Dynamic Range): Dolby Vision / HDR10 / HLG

- FILMMAKER Mode
- HFR (High Frame Rate): 4K 120 fps (HDMI)
- Dynamic Tone Mapping: 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

- G-Sync compatible (Nvidia)
- FreeSync Compatible (AMD)
- HGIG mode
- Game Optimizer: Game Dashboard
- ALLM (Auto Low Latency Mode)
- VRR (Variable Refresh Rate)

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
- 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 (HDMI3)
- Input USB x2 (v 2.0)
- Wi-Fi (Wi-Fi 5)
- Bluetooth 5.1 version
- Input ethernet x1
- CI Slot x1

- Input RF (Antenna/Cable) x2
- SPDIF (Optical Digital Audio Out) x1

Sound

- Power: 20 Watt
- Channels: 2.0 ch
- Speaker Direction: Down Firing
- Dolby Atmos
- Sound AI: α8 AI Sound Pro (Virtual 9.1.2 Up-mix)
- Clear Voice Pro
- AI Acoustic Tuning
- WiSA Ready (Up to 2.1 Channel)
- 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): 98.9 x 171.9 x 5.09 cm
- Dimensions with stand (HxWxD): 105.7 x 171.9 x 31.9 cm
- Weight without stand: 22,9kg
- Weight with stand: 23,5 kg
- VESA (WxH): 300 x 200 mm