

High-resolution audio

Over-ear Deluxe memory foam cushions Flat folding



L2BO

High fidelity, premium quality. Wherever you go.

Fidelio L2 headphones with mic combine the highest standards in sound and comfort for an authentic listening experience. Expertly engineered for natural sound as faithful to the original as possible. Exquisitely crafted for lasting comfort.

Tuned for clarity

- High-resolution audio reproduces music in its purest form
- High-definition optimally vented neodymium speaker drivers
- Engineered aluminium earshells for acoustic precision
- Acoustic semi-open back architecture for natural sound
- Carefully tested speakers for the best balance in sound
- Speakers tilted to the ear's natural angle for clarity
- Excellent noise isolation and spacious listening experience

Equipped for convenience

• Universal remote, mic, 6.3 mm adapter and pouch

Crafted for comfort

· Memory foam ear pads designed for an ergonomic fit

Finished for quality

· Premium materials including aluminium and fine leathers



Fidelio

Highlights

High-resolution audio



High-resolution audio offers the best in audio performance, reproducing original studio master recordings more faithfully than 16 bit/ 44.1 kHz CD formats. This uncompromising quality makes high-resolution audio the best sound companion for the music lover. Fidelio headphones meet the stringent standards required for the Hi-Res Audio stamp of quality. Whether you are enjoying your Hi-Res collection or a more traditional music source, the smooth extended high frequencies of the Fidelio headphone range help you get more from your music.

40 mm high definition driver



The neodymium drivers respond to all your music's dynamics. The design includes a vent in the centre which emphasises the middle and low frequencies, producing the acoustic energy that brings extended yet controlled bass and a transparent mid-range. The drivers also feature a light voice coil that gives the system nimble response to match the pace of your music and deliver high-definition sound.

Acoustics are engineer tested

Speakers are carefully tested for the best balance in sound.

Engineered aluminium earshells



Aluminium earshells selected for their strength reduce unwanted vibration and resonance. They are mounted on a layer of engineering plastics to make the headphones even more stable. As a result they dampen vibration as effectively as possible for accurate, incisive sound.

Excellent noise isolation

Excellent noise isolation yet retaining spatial music experience.

Memory foam cushioning



Each material used for the Fidelio L2 has been carefully selected for longer listening comfort. Deluxe memory foam ear pads provide an ergonomic fit. Not only does the foam mould itself perfectly to the shape of your ear, but it also forms a seal that preserves the best bass response and reduces unwanted outside sounds.

Premium design

Premium design in aluminium, real leather, protein leather and fabric.

Pre-tilt speaker



A pre-tilted driver matching the ear cup's natural angle directs the sound straight into the ear canal. This means much less of the colouration that can occur when sound reflects off the outer ear, together with a more realistic soundstage and enhanced comfort.

Semi-open back design



The semi-open back design combines the balanced, transparent sound of an open back with the deep bass and noise isolation expected from a fully closed back. It includes finely woven, acoustically resistant fabric built into the acoustic grilles for controlled noise isolation, minimal leakage and reduced ambient noise.

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Specifications

Packaging dimensions

- Packaging dimensions (W x H x D): 19.5 x 24 x 10.2 cm
- Packaging dimensions (W x H x D): 7.7 x 9.4 x 4.0 inch
- Net weight: 0.353 kg
- Net weight: 0.778 lb
- · Gross weight: 0.689 kg
- Gross weight: 1.519 lb
- Tare weight: 0.336 kg
- Tare weight: 0.741 lb
- EAN: 87 12581 69071 7
- Number of products included: 1
- Packaging type: Carton
- Type of shelf placement: Both

Outer Carton

- Outer carton (L x W x H): 21.9 x 20.4 x 26 cm
- Outer carton $(L \times W \times H)$: 8.6 x 8.0 x 10.2 inch
- Net weight: 0.706 kg
- Net weight: 1.556 lb
- Gross weight: 1.531 kg
- · Gross weight: 3.375 lb
- Tare weight: 0.825 kg
- Tare weight: 1.819 lb

- GTIN: 1 87 12581 69071 4
- Number of consumer packages: 2

Sound

- Frequency response: 6 40,000 Hz
- Impedance: 16 Ohm
- Sensitivity: 105 dB
- Maximum power input: 200 mW
- Distortion: < 0.1% THD
- Speaker diameter: 40 mm
- Acoustic system: Semi-open

Connectivity

- Compatible with:: iPhone[®], BlackBerry[®], HTC, LG, MOTOROLA, Nokia, Palm[®], SAMSUNG, Sony
- Extra connector: Extra connector is required for older Nokia, Sony Ericsson and SAMSUNG models. Please contact the Consumer care team at www.support.philips.com for assistance.

Accessories

- 3.5 mm audio cable
- · Audio cable: with mic and pick-up button
- Adapter plug: 3.5-6.3 mm
- Storage pouch



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