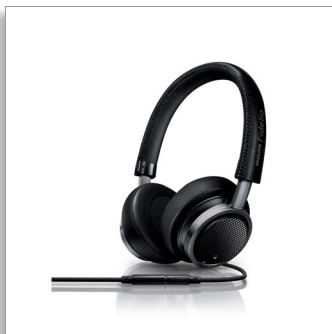




Philips Fidelio
Headphones with mic

High-resolution audio

On-ear
Deluxe memory foam cushions
Flat folding



M1MKIIBK

High-fidelity sound, meticulously crafted

Melding best-in-class sound and true comfort in an iconic design, the Philips Fidelio M1MKII is expertly engineered and crafted for high-definition music enjoyment. Its light yet sturdy design also ensures superb noise isolation on the go.

Full immersion in pristine details

- High-resolution audio reproduces music in its purest form
- Optimised 40-mm neodymium drivers for pure authentic sound
- Lighter voice coil for improved clarity and wider soundstage
- Acoustically sealed to keep sound details in, noise out
- Bass Reflex System delivers clear, dynamic and balanced bass
- Double-layered ear shells engineered for sound precision

Intuitive and enjoyable ease of use

- In-line control and mic switch between music and calls
- Faux suede pouch offers stylish headphone protection

Move in comfort

- Deluxe memory foam cushions for an ergonomic fit
- Aluminium and stitched fine leather for premium look and feel

WHAT HIFI?
AWARDS 2014

On-ear headphones
Best portable on-ear
headphones £100-£200
Philips Fidelio M1MKII

PHILIPS
Fidelio

Headphones with mic
High-resolution audio On-ear, Deluxe memory foam cushions, Flat folding

M1MKIIBK/00

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 drivers



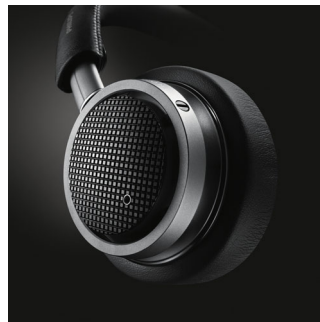
Each speaker driver is carefully hand-picked, tuned and tested before being paired to ensure the most balanced natural sound. The 40 mm drivers utilise high power neodymium magnets to deliver true high definition sound in a wide dynamic range, reproducing even the most minute details.

Acoustic seal



The Fidelio headphone features an acoustic seal that's a specially designed ribbon lock built into the internal chamber, which eliminates any unnecessary sound leakage and preserves sound details. Not only do you get excellent bass extension, but also immersive enjoyment of every superb detail of your music, without environmental disturbances.

Bass Reflex System (BRS)



The headphone's acoustic closed-back architecture features a Bass Reflex System that essentially comprises ear shells with strategically placed vents. These regulate the air pressure within the internal chamber, providing the diaphragm with a controlled environment for optimal acoustic response. Working in conjunction with the acoustic seal capture, they isolate every natural sound detail and deliver precise and dynamic bass, without any compromise on sound clarity.

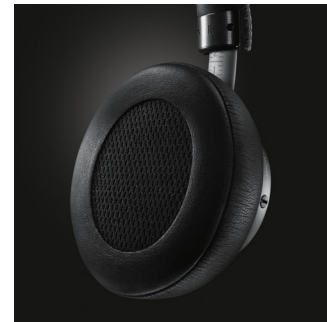
Double-layered ear shells

The Philips Fidelio M1MKII's double-layered ear shells are engineered to reduce resonance and to dampen vibration for genuinely precise and clean sound, so you hear every superb sound detail. The solid, layered construction ensures durability and comfort, making the M1MKII an ideal music companion for a long time to come.

Lighter voice coil

The Fidelio M1MKII utilises a lighter voice coil compared to its predecessors, ensuring greater clarity in the low frequencies and wider extension in the high frequencies. The result is more finely detailed, spacious sound overall.

Memory foam ear pads



The materials used for the Fidelio headphones are carefully selected to ensure long-wearing comfort and enhanced sound performance. Deluxe breathable ear pads with memory foam are designed for optimal ergonomic fit. Not only does the foam mould itself perfectly to the shape of your ear, it also seals in bass sounds while keeping out ambient noise. This is designed with the outer cushion - using a balanced proportion of fabric and protein leather - to reduce ear surface pressure and heat build-up, so that the headphones feel and sound excellent.

Mic with pick-up button

In-line control and mic switch between music and calls

Headphones with mic
High-resolution audio On-ear, Deluxe memory foam cushions, Flat folding

M1MKIIBK/00

Specifications

Sound

- Frequency response: 6 - 40,000 Hz
- Impedance: 16 Ohm
- Sensitivity: 107 dB
- Speaker diameter: 40 mm
- Maximum power input: 150 mW
- Distortion: < 0.1% THD
- Acoustic system: Closed
- Magnet type: Neodymium
- Type: Dynamic

Design

- Colour: Black

Connectivity

- Cable Connection: Oxygen free cable (1.1 m)
- Compatible with: iPhone®, BlackBerry®, HTC, LG, MOTOROLA, Nokia*, SAMSUNG*. *Extra connector available through customer support for Sony Ericsson, older models from NOKIA and SAMSUNG

Accessories

- Storage pouch
- Audio cable: with mic and pick-up button



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