



Philips

Hi-Fi Stereo Headphones

- Fidelio
- Over-ear
- Black

X1/00

High fidelity, premium quality

Enjoy music at home

With the Fidelio X1 headphones, you're in for an authentic listening experience in exquisite sound and comfort, in your very own home. Immerse in pristine sound details and custom-fit design that's crafted for your total enjoyment.

Benefits

Designed for natural sound

- Acoustic open-back architecture for pristine audio fidelity
- Double layered ear-shells diminish resonance and vibration
- Powerful 50 mm neodymium drivers for wide yet precise range

Immerse in every detail

- Pre-tilted drivers fit the ears for minimal sound reflection
- Specially tuned diaphragm maintains uniform sound precision

Built for quality

- Genuine calf leather headband for style and durability
- 3 m OFC woven cable ensures high-quality signal and durability
- Dedicated cable management clip for tangle-free ease

Crafted for comfort

- Breathable velour material helps dissipate pressure and heat
- Deluxe memory foam earpads for long-wearing comfort
- Self-adjustable airy hammock with 3D mesh for perfect fit

PHILIPS

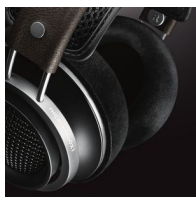
Features

Acoustic open-back design



An acoustic open-back architecture eliminates air pressure build-up behind the driver, allowing the diaphragm ample free movement, greatly enhancing sound transparency and smoothening extended high frequencies.

Breathable velvet cushions



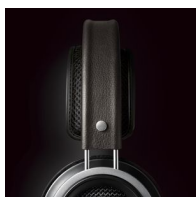
Crafting the Philips Fidelio X1 starts with meticulously choosing each material for its functionality and ergonomic comfort. Deluxe memory foam ear pads are matched with a velour material of optimised density with high breathability, to dissipate pressure and heat for longer-wearing comfort.

Double layered ear-shells



The X1's double-layered ear shells are engineered to reduce resonance and vibration, bringing you flawless sound with genuine precision and uncompromised detail. The solid, layered construction ensures durability, making the X1 the ideal music companion at home.

Genuine calf leather headband



Memory foam cushions



Specifications

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

Sound

Frequency response
Impedance

10-40 000 Hz
30 Ohm

Maximum power
input
Sensitivity

500 mW
100 dB @ 1mW

Powerful 50-mm neodymium driver



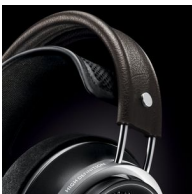
Each speaker is carefully handpicked, tuned and tested, and is paired for the most detailed natural sound. The 50-mm drivers utilise high-power neodymium magnets to reproduce all your music's dynamics and deliver well-balanced crisp bass, transparent mid-range and pristine high frequencies.

Pre-tilted drivers



The ear shells are engineered to tilt at 15 degrees, fitting your ear's natural geometry and immersing you in a truly precise and unadulterated sound performance. Audio signals are directly channelled into your ears, creating a dynamic and authentic listening experience.

Self-adjustable hammock



The self-adjustable lightweight hammock features an airy 3D mesh, which is not only breathable, but also means you can always be sure of a perfect fit.

Cable management clip



Speaker diameter 50 mm
Distortion <0.1% THD

Type of shelf place-
ment Both

Connectivity

Cable Connection detachable Oxygen-free cable (3 m)

Accessories

Adapter plug 6.3-3.5 mm adapter
Cable management Cable clip

Packaging dimensions

Height 28.5 cm
Width 24 cm
Depth 12 cm
Net weight 0.43 kg
Gross weight 1.18 kg
Tare weight 0.75 kg
EAN 69 23410 71585 9
Number of products
included 1
Packaging type Carton

Outer Carton

Length 26.5 cm
Width 25.5 cm
Height 30 cm
Net weight 0.86 kg
Gross weight 2.7 kg
Tare weight 1.84 kg
GTIN 1 69 23410 71585 6
Number of consumer
packages 2

Product dimensions

Depth 11 cm
Height 22 cm
Weight 0.43 kg
Width 19 cm



data subject to change
2016, September 22

Version: 3.4.7
EAN: 6923410715859

© 2016 Koninklijke Philips Electronics N.V.
All rights reserved.

Specifications are subject to change without notice. Trademarks are the property of Koninklijke Philips Electronics N.V. or their respective owners.

www.philips.com