

Philips Fidelio Fidelio X3 wired over-ear openback headphones

Wide, natural soundstage

Feather-light comfort Leather/metal premium finish Detachable 3 m cable





# X3

# Like a concert hall for your ears

Designed for audiophiles

From the singer's breath to fingers squeaking on a fretboard, these audiophile-grade open-back headphones match feather-light comfort with pristine tuning. Discover new layers of transparency and detail every time you slip them on.

# Precision. Balance. Detail.

- Engineered for exceptional performance
- The art of balance. Exquisitely tuned 50 mm drivers
- Tight, impactful bass. Balanced midrange
- Impeccably detailed high frequencies
- Open-back design. Wide, natural soundstage

# A bravura performance

- Feel the passion. Premium design
- Sumptuous Muirhead leather. Responsibly sourced
- Acoustically transparent Kvadrat fabric
- Velvet feather-light ear-cup cushions, with memory foam
- From phone to high-grade hi-fi
- Hi-Res Audio. Hear every detail
- Authentic sound from any source
- Included fiber cable with 6.3 mm to 3.5 mm jack



# Fidelio

# Specifications

## Accessories

- Adaptor plug: 3.5 6.3 mm adapter
- Cable management: Cable clip

## Connectivity

• Cable Connection: detachable Oxygen free cable (3m)

## Sound

- Distortion (THD): <0.1% THD
- Diaphragm: LMC
- Speaker diameter: 50 mm
- Sensitivity: 98 dB @ 1mW
- Maximum power input: 100 mW
- Impedance: 30 Ohm
- Frequency response: 5 40 000 Hz
- Magnet type: Neodymium
- Acoustic system: Open
- Type: dynamic

# **Packaging dimensions**

• Packaging dimensions (W x H x D):

- 24 x 28.5 x 12.2 cm
- Gross weight: 0.91 kg
- Nett weight: 0.435 kg
- Number of products included: 1
- Packaging type: Box
- Tare weight: 0.475 kgType of shelf placement: Hanging
- UPC: 8 40063 20130 9

# **Product dimensions**

- Product dimensions (W  $\times$  H  $\times$  D):
- 19 x 23 x 11 cm
- Weight: 0.38 kg

# **Outer Carton**

- GTIN: 1 08 40063 20130 6
- Number of consumer packagings: 2
- Gross weight: 2.15 kg
- Outer carton (L x W x H): 26.5 x 25.5 x 31 cm
- Tare weight: 1.28 kg
- Nett weight: 0.87 kg

# X3/27

# Highlights

# **Exceptional performance**

The Philips Fidelio X3 headphones boast doublelayered ear shells that reduce resonance and vibration. The neodymium drivers are engineered to tilt at 15 degrees, fitting the natural geometry of your ear for optimal accuracy at high frequencies. The result: flawless performance, with exquisite detail.

# **Feel the passion**

These over-ear headphones aren't just built to sound spectacular: they feel incredible too. The light, soft inner headband adjusts to fit perfectly. The outer headband adds a reassuring weight, while the snug fit of the feather-light memory foam ear-cup cushions creates a perfect seal. Ideal for long listening sessions.

#### **Open-back design**

The open-back ear-cup design is covered with acoustically transparent Kvadrat speaker fabric. Air is able to flow freely through the fabric-eliminating air pressure build-up behind the diaphragm and creating immersive, spacious sound.

## The art of balance.

The 50 mm acoustic drivers boast diaphragms composed of multiple polymer layers, and filled with damping gel. The flexibility and smoothness of each diaphragm delivers perfectly balanced sound. The bass is impactful without being overpowering. Midrange frequencies are full and smooth. High frequencies are exquisitely detailed.

#### Hi-Res Audio.

Twinkling pianos. Blistering rock. Whatever you love, these Hi-Res Audio headphones let you feel the full impact of every note. When wired to a highresolution source, you'll get the full benefit of lossless audio that's recorded at a higher sample rate than CDs—for a brilliantly lifelike performance.

## **Transparent Kvadrat fabric**

The clean, elegant design of these premium over-ear headphones beautifully updates their predecessorthe legendary Fidelio X2. The dark satin finish of the metal frame seems to float over the durable, black Kvadrat fabric that covers the ear cups.

## **Responsibly sourced**

The black Muirhead Scottish leather that covers the outer and inner headband is sustainably and ethically sourced. Beautifully soft and textured, this high-performance leather lends a sophisticated touch to the headphones.

# Authentic sound

Immerse in your favorite albums—however you like to listen. The included cable boasts a 6.3–3.5 mm jack adapter, so you can listen on your smart device as well as your home setup.



Issue date 2022-05-12

© 2022 Koninklijke Philips N.V. All Rights reserved.

Version: 2.0.2

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

12 NC: 8670 001 68586 UPC: 8 40063 20130 9

www.philips.com