

PHILIPS



Over-ear wireless
headphones

Fidelio

Exquisite natural sound
Noise Cancelling Pro+
Superior call quality
Timeless Fidelio design



L4SE

CRAFTED FOR ESCAPE

Explore new musical worlds from the comfort of anywhere. These audiophile-grade wireless headphones blend exquisite Fidelio sound with smart noise control and a superlative fit, for sublime listening at home or on the go.

Exquisite natural sound at home or on the go

- Better connectivity and sound. Next-generation Bluetooth®
- Detachable cable. AAC, LDAC codecs supported
- Superb sound from any source. Wireless or wired
- 40 hours play time (50 with NC turned off)

Seamless in every way

- Seamless control with auto pause and multipoint
- Google Fast Pair and Microsoft Swift Pair compatible
- Responsible design and packaging
- Philips Headphones app. Customise your experience

Philips Fidelio. Crafted for listeners.

- Exquisite. Philips sound signature for Fidelio
- Immersion that adapts to you. Noise Cancelling Pro+
- Superior call quality. Every word is loud and clear
- Timeless Fidelio design

Highlights

Philips sound signature



From the taut, controlled bass to the warm mids and sparkling highs, these superb headphones bring you exquisite natural sound with precise instrument separation. Graphene-coated dynamic drivers paint more detail than ever. You'll hear the tracks your favourite artists made—just the way they made them.

Noise Cancelling Pro+



Adaptive noise cancelling quickly adjusts to your environment to suppress outside noise, including wind, in real time. Music to calls, you can immerse yourself wherever you are without lifting a finger. If you do want to adjust the level of transparency or wind-noise reduction, simply use the Philips Headphones app.

Superior call quality



Beamforming mics focus on the sound of your voice while advanced AI algorithms stop background noise from ruining the call. You can happily make calls from the busiest, noisiest locations: the person you're talking to will hear you clearly, and you'll hear them.

Timeless Fidelio design



Elegant. Assured. Supremely wearable. Whether it's the rounded headband, with dark satin aluminium ear-cup rings and Muirhead leather accents. Or the way these over-ear headphones feel: smaller and lighter, with cushioned memory-foam ear cups that exert a gentle, even pressure on the side of your head.

Next-generation Bluetooth®

These headphones will work with devices that support Bluetooth® LC3 and the LC3 codec. You'll get noticeably better sound and a steadier connection that doesn't dip in built-up areas.

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There's virtually no lag for films or gaming, and you're all set for shared listening over wireless networks with Auracast™ broadcasting.

Superb sound from any source



These headphones give you choices. For the best sound when streaming on iOS or Android devices, AAC, LDAC and LC3 codecs are all supported. For wired listening, the detachable cable (included) lets you plug into a DAC, headphone amp or laptop. You can also use a USB-C cable to plug into any phone with a USB-C port.

40 hours play time (with NC)



You get well over a day of listening even if you have noise cancellation turned on. A full charge takes just 2 hours via USB-C, and a quick 15 minute charge gives you an extra 14 hours. When you're not listening, these headphones fold flat to fit in their storage case.

Highlights

Seamless control



There are touch controls and buttons on the ear cups, and the music pauses if you take the headphones off. Advanced Bluetooth multipoint lets you seamlessly switch back and forth

between two devices: listen to music on your laptop, take a call on your phone, and go back to your music automatically.

Philips Headphones app

Philips Headphones 



Turn on a subtle spatial audio effect that mimics the experience of listening to stereo speakers. Or turn off adaptive noise cancelling and take

control of the levels yourself. For music and podcasts, the app's custom multi-band equalizer lets you fine-tune frequencies to suit the source equipment you're using.

Responsible design

We're continually working to make our supply chain more sustainable and transparent. Our plastic-free packaging uses FSC-certified recycled cardboard and soy-based ink.

Specifications

Sound

Acoustic system: Closed
Frequency range: 7 - 40,000 Hz
Speaker diameter: 40 mm
Impedance: 16 Ohm
Maximum power input: 30 mW
Sensitivity: 99 dB (1 KHz -10 dBFs)
Driver type: Graphene coated
Hi-Res Audio

Connectivity

Bluetooth version: 5.4
Bluetooth profiles: A2DP, AVRCP, HFP
Detachable cable
Maximum range: Up to 10 m
Multipoint connection
Supported codec: AAC, LDAC, SBC
Headphone socket: 2.5 mm

Outer Carton

Length: 24.00 cm
Number of consumer packages: 3
Width: 23.80 cm
Gross weight: 2.440 kg
Height: 27.50 cm
GTIN: 1 48 95229 17370 2
Net weight: 1.77 kg
Tare weight: 0.67 kg

Convenience

Volume control
Philips Headphones app support
Google Fast Pair
Auto pause (IR sensor)

Firmware updates possible

Type of controls: Touch
Microsoft Swift Pair

Power

Number of batteries: 1 pcs
Charging time: 2 hour(s)
Music play time (ANC on): 40 hour(s)
Music play time (ANC off): 50 hour(s)
Fast charging time: 15 mins for 14 hrs
Battery weight (Total): 15 g
Battery capacity (Headphones): 800 mAh
Battery type (Headphones): Lithium-ion (built-in)

Packaging dimensions

Height: 23.5 cm
Packaging type: Carton
Type of shelf placement: Hanging
Width: 21.5 cm
Depth: 7.2 cm
Number of products included: 1
EAN: 48 95229 17370 5
Gross weight: 0.690 kg
Net weight: 0.590 kg
Tare weight: 0.10 kg

Product dimensions

Height: 5.3 cm
Width: 21.4 cm
Depth: 20.9 cm
Weight: 0.336 kg

Accessories

Others: 1 pcs hard carrying case
Audio cable: 2.5-3.5 mm stereo cable, L=1.2 m
Quick Start Guide
Charging cable: USB-C cable, 200 mm

Design

Colour: Black
Wearing style: Headband
Foldable design: Flat
Ear coupling material: Synthetic leather
Ear fitting: Over-ear
Earcup type: Closed-back

Telecommunication

Microphone for call: 2 AI mics
ENC microphone
Wind noise reduction

UPC

UPC: 8 40063 20754 7

ANC features

ANC technology: Hybrid, ANC Pro+
Awareness mode
Adaptive ANC
Microphone for ANC: 4 mic
ANC (Active Noise Cancelling)

Voice assistant

Voice assistant compatible: Apple Siri, Google Assistant
Voice assistant activation: Press Voice Assistant button
Voice assistant support

