

PHILIPS

Over-ear headphones

Detailed, natural sound

Replaceable battery

Noise Cancelling Pro

Up to 70 hours of play time

TAH8000EBK



Superb sound, replaceable battery

Immerse in rich, detailed sound with the over-ear headphones we built to last. An easily replaceable battery keeps the music playing for years and you get crystal-clear calls, too. Adaptive noise cancellation lets you focus on what matters.

Over-ear wireless headphones. Hi-res sound.

- Thrilling sound. Hi-res streaming and wired listening
- Powerful 40 mm silk-coated drivers
- Immerse freely with Adaptive Noise Cancelling
- 5 mic technology. Clearer calls, even in noisy locations
- Up to 70 hours of play time (50 with noise cancelling on)

Auracast™ connectivity. Replaceable components.

- Bluetooth® multipoint connectivity and Auracast™
- Replaceable battery and ear-cup cushions for years of use
- Shockproof, dustproof hard-cover travel case included

Your companion for years to come

- A quick 10 minute charge provides 8 hours of playback
- Philips Headphones app. Personalise settings and controls
- Warm, detailed, natural. Philips sound signature
- RCS-certified recycled plastic. Responsible packaging

Highlights

Thrilling sound

Silk-coated 40 mm drivers give you detailed sound—and Dynamic Bass brings you full, rich bass even at low volumes. The LDAC and LC3 codecs are supported so you can get the most from hi-res streaming, and you can listen wired via USB-C. Plus, you can turn on Spatial Audio in our app for a more immersive listening experience.

Noise Cancelling Pro

Adaptive noise cancellation quickly reacts to your surroundings to suppress external noise, including wind, in real time. If you want to hear what's going on around you, Awareness Mode lets outside sounds back in. Quick Awareness enhances voices, so you can have a conversation without removing your headphones.

5 mic technology

If you're on a call, dedicated mics and a noise-reduction algorithm combine to clearly pick up your voice and reduce background noise. Even if you're on a busy urban street on a very windy day, your voice will come through clearly, and the person you're speaking to won't be distracted by what's going on around you.

Up to 70 hours (with ANC off)

With noise cancelling off, you get 70 hours of play time from a full charge (with noise cancelling on, you get 50 hours). For a quick boost, 10 minutes of charging via USB-C gives you an extra 8 hours. Pairing is simple via our companion app, plus Android users can use Google Fast Pair and Windows users can use Microsoft Swift Pair.

Bluetooth® 5.4 and Auracast™

Bluetooth® 5.4 brings you a steadier connection for seamless, high-quality streaming, and multipoint connectivity lets you connect to two Bluetooth® devices at once. Support for Auracast™ means that you can listen to public broadcasts: tune in to announcements at the airport or catch the commentary while you're in a sports bar.

Replaceable components

The rechargeable lithium-ion battery in these headphones can be easily swapped out when it reaches the end of its life, and you can replace the soft memory-foam ear-cup cushions too. The

ear cups fold flat and inwards for easy storage in their shockproof, dustproof hard-cover travel case (included).

Philips Headphones app

Our handy companion app lets you manage connected devices or turn adaptive noise cancellation off and adjust the levels yourself. You can also use the app to scan for Auracast™ broadcasts, control sound features like Dynamic Bass and Spatial Audio, create custom sound presets, get the latest firmware—and more!

Philips sound signature

The custom drivers in these headphones are tuned to Philips sound signature, which brings you warm, detailed sound with rich bass. Whatever you're listening to, you'll love what you hear.

Recycled materials

We use post-consumer recycled plastics in this product and our packaging is plastic-free. Inserts are printed on recycled paper with soy-based ink, and the packaging itself is made from FSC-certified recycled cardboard.

Specifications

Sound

Acoustic system: Closed
Frequency range: 20-40000 Hz
Impedance: 16 Ohm
Sensitivity: 112 dB (1 kHz, 126 mV)
Speaker diameter: 40 mm
Maximum power input: 20 mW
Driver type: Silk coated
Hi-Res Audio

Connectivity

Bluetooth version: 5.4
Bluetooth profiles: A2DP, AVRCP, HFP
Maximum range: Up to 10 m
Multipoint connection
Supported codec: SBC, LDAC, LC3, AAC
Headphone socket: 3.5 mm
USB audio support

Outer Carton

Length: 23.80 cm
Number of consumer packages: 3
Width: 20.50 cm
Gross weight: 1.9 kg
Height: 24.50 cm
GTIN: 1 48 95229 16089 4
Net weight: 0.9 kg
Tare weight: 1.0 kg

Convenience

Philips Headphones app support
Google Fast Pair
Firmware updates possible
Type of controls: Button

Power

Number of batteries: 1 pcs
Charging time: 2 hour(s)
Music play time (ANC on): 50 hour(s)
Music play time (ANC off): 70 hour(s)
Fast charging time: 10 mins for 8 hrs
Battery weight (Total): 22 g
Battery capacity (Headphones): 1100 mAh
Battery type (Headphones): Lithium Polymer (replaceable)

Packaging dimensions

Height: 22.4 cm
Packaging type: Carton
Type of shelf placement: Hanging
Width: 19 cm
Depth: 7.3 cm
Number of products included: 1
EAN: 48 95229 16089 7
Gross weight: 0.48 kg
Net weight: 0.30 kg
Tare weight: 0.18 kg

Product dimensions

Height: 21.50 cm
Width: 19.00 cm
Depth: 9.00 cm
Weight: 0.26 kg

Accessories

Audio cable: 3.5-3.5 mm stereo cable, L=1 m
Quick Start Guide
Charging cable: USB-C cable, 200 mm

Design

Colour: Black
Wearing style: Headband
Foldable design: Flat/Inward
Ear coupling material: Memory foam
Ear fitting: Over-ear
Earcup type: Closed-back

Telecommunication

Microphone for call: 3 mics
Wind noise reduction

UPC

UPC: 8 40063 20639 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

