

Philips
Wireless Headphone

Active Noise Canceling
Slim and lightweight
Multipoint pairing



TAH6506BK

Every moment. Every day.

These strikingly slender wireless headphones are all about focus. Wherever you listen, Active Noise Canceling lets you sink into the music you love. Multitasking is easy too—you can pair simultaneously with two devices.

Sleek design. Seamless control.

- Focused on your music. Active Noise Canceling
- Slim over-ear design. Distinctive looks
- Bluetooth multipoint connectivity. Work better
- 30 hours play time. 25 with Active Noise Canceling

Lightweight comfort for music and calls

- Powerful 32 mm neodymium drivers
- Integrated controls. Clear calls
- Easily wake your phone's voice assistant

From home office to commute

- Charge for 15 minutes, get 2 hours extra play time
- Easy storage. Flat-folding and compact-folding design
- Compatible with an audio cable (3.5 mm jack)
- Included soft pouch

PHILIPS

Specifications

Sound

- Impedance: 32 Ohm
- Speaker diameter: 32 mm
- Sensitivity: 112 dB (1K Hz)
- Frequency range: 20 - 20,000 Hz
- Maximum power input: 20 mW
- Driver type: Dynamic

ANC features

- ANC (Active Noise Canceling)
- ANC technology: FB
- Adaptive ANC
- Microphone for ANC: 2 mic

Telecommunication

- Microphone for call: 1 mic

Connectivity

- Bluetooth version: 5.0
- Supported codec: SBC
- Maximum range: Up to 10 m
- Bluetooth profiles: A2DP, AVRCP, HFP
- Detachable cable
- Multipoint connection
- Type of wireless transmission: Bluetooth
- Wireless
- Headphone socket: 3.5 mm

Convenience

- Type of controls: Button
- Automatic power off

Design

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

Power

- Music play time (ANC off): 30 hr
- Music play time (ANC on): 25 hr
- Talk time: 30 hr
- Battery type(Headphones): Lithium Polymer (built-in)

- Battery capacity(Headphones): 300 mAh
- Charging time: 2 hr
- Fast charging time: 15 mins for 2 hrs
- Number of batteries: 1 pcs
- Battery weight (Total): 7.08 g
- Rechargeable

Voice assistant

- Voice assistant support
- Voice assistant activation: Manual
- Voice assistant compatible: Apple Siri, Google Assistant

Accessories

- Audio cable: 3.5mm stereo cable, L=1.2m
- Carrying case: 1 pcs Soft case
- Charging cable: USB-C cable, 500 mm
- Quick Start Guide

Outer Carton

- Number of consumer packagings: 3
- Outer carton (L x W x H): 20.5 x 15.5 x 24 cm
- Gross weight: 1.086 kg
- Nett weight: 0.435 kg
- Tare weight: 0.651 kg
- GTIN: 1 48 95229 11759 1

Packaging dimensions

- Packaging type: Box
- Number of products included: 1
- Type of shelf placement: Hanging
- Packaging dimensions (W x H x D): 18.5 x 22.5 x 4.5 cm
- Gross weight: 0.293 kg
- Nett weight: 0.145 kg
- Tare weight: 0.148 kg
- EAN: 48 95229 11759 4

Product dimensions

- Product dimensions (W x H x D): 16.5 x 19 x 3.8 cm
- Weight: 0.145 kg

UPC

- UPC: 8 40063 20195 8



TAH6506BK/00

Highlights

Active noise canceling



Want to reduce noise when you're on the go? Internal mics in the ear cups of these wireless over-ear headphones filter out the engine noise you don't want to hear, so you're free to be with the tunes you love.

Bluetooth multipoint



Streamline your working day. These wireless headphones can connect to two Bluetooth devices at the same time and switch between them as you need. So you can listen to music from your laptop and take calls from your phone.

30 hours play time

With 30 hours play time from a single charge or 25 hours with Active Noise Canceling activated—these wireless on-ear headphones are with you all day long. A full charge takes 2 hours. Need an extra boost? 15 minutes charging gives you 2 hours more play time.

Easy control and pairing

Buttons and a dial on the ear cups let you pause your playlist, take calls, control volume, and wake your phone's voice assistant. Calls are nice and clear, and you can pair your headphones with two devices simultaneously.

Easy storage

The ear cups swivel to allow the headphones to fold flat—perfect for storing in your office drawer. Or you can fold them flat and inwards, creating a compact bundle that easily fits into the included soft pouch.



Issue date 2022-06-29

Version: 7.1.3

12 NC: 8670 001 73898
EAN: 48 95229 11759 4

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

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

www.philips.com

* Battery life of playtime is approximate and may vary depending on application condition.