



Philips
Wireless headphones

Noise Cancelling Pro

Up to 60 hours of play time
Bluetooth multipoint
Touch control



TAH8506BK

Sleek style. Great sound.

Turn the everyday into the awesome with these sleek over-ear wireless headphones. Thrilling sound and advanced noise cancellation leaves you free to get lost in every playlist and podcast. Need to chat? You get clear calls too.

Great sound, sleek looks

- Sleek design with Noise Cancelling Pro
- Great sound from 40 mm drivers
- Clear sound for calls

Simple connections. Easy to use.

- Bluetooth multipoint. Connect multiple devices
- Up to 60 hours of play time*
- Plug in for Hi-Res Audio
- Touch control that you control. Turn touch on or off

Made for you

- Philips Headphones app. Custom sound and more
- Lightweight comfort
- Smart-looking hard case keeps the headphones safe

PHILIPS

Wireless headphones
Noise Cancelling Pro Up to 60 hours of play time, Bluetooth multipoint, Touch control

TAH8506BK/00

Highlights

Noise Cancelling Pro



These lightweight wireless headphones don't just look great, they also let you focus on what you want to hear. Advanced noise cancellation filters out unwanted sounds from the world around you. Awareness Mode lets you bring the world back in when you need to.

Great sound



Perfectly tuned 40 mm drivers deliver plenty of detail and bass for every song or podcast. You can even use the included cable to plug in and enjoy the Hi-Res Audio files available on your favourite streaming service. When you're not listening, the attractive hard case keeps the headphones safe.

Bluetooth multipoint



Watch a film on your tablet. Take a call from your phone. With Bluetooth multipoint connectivity, you can connect up to two smart devices to these headphones simultaneously and switch between them as you need.

Up to 60 hours of play time*



With noise cancelling turned off, you get up to 60 hours to enjoy your tunes, podcasts and more. With noise cancelling turned on, it's up to 45 hours. A full charge takes 2 hours, and if you need a boost, you can get an extra 8 hours with a quick 15-minute charge.

Touch control



Touch controls let you control music and calls. Don't want to accidentally activate a control when you're concentrating on your tunes or podcasts? You can turn touch controls on and off using the app.

Philips Headphones app



The Philips Headphones app puts you in charge of the music you're listening to. Adjust levels yourself or choose from preset sound styles. You can also use the app to switch between preset noise-cancellation modes.



Specifications

Sound

- Impedance: 32 Ohm
- Speaker diameter: 40 mm
- Sensitivity: 105 dB (1 kHz)
- Frequency range: 7 - 40,000 Hz
- Maximum power input: 30 mW
- Hi-Res Audio
- Acoustic system: Open
- Driver type: Dynamic

ANC features

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

Telecommunication

- Microphone for call: 1 mic

Connectivity

- Bluetooth version: 5.0
- Supported codec: AAC, SBC
- Maximum range: Up to 10 m
- Bluetooth profiles: A2DP, AVRCP, HFP
- Detachable cable
- Multipoint connection
- Type of wireless transmission: Bluetooth
- Wireless
- Headphone socket: 2.5 mm

Convenience

- Philips Headphones app support
- Firmware updates possible
- Type of controls: Touch
- Volume control
- Automatic power off

Design

- Colour: Black
- Foldable design: Flat/Inward
- Wearing style: Headband

Power

- Music play time (ANC off): 60 hr*
- Music play time (ANC on): 45 hr*
- Talk time: 45 hr
- Battery type (Headphones): Lithium Polymer

(built-in)

- Battery capacity (Headphones): 800 mAh
- Charging time: 2 hr
- Fast charging time: 15 mins for 2 hrs
- Number of batteries: 1 pcs
- Battery weight (Total): 14.936 g
- Rechargeable

Voice assistant

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

Accessories

- Audio cable: 2.5-3.5 mm stereo cable, L=1.2 m
- Charging cable: USB-C cable, 500 mm
- Included adapters: Aeroplane adapter
- Others: 1 pcs hard carrying case
- Quick start guide

Outer Carton

- Number of consumer packages: 3
- Gross weight: 2.75 kg
- Outer carton (L x W x H): 24.3 x 21.7 x 26.5 cm
- Net weight: 1.518 kg
- Tare weight: 1.232 kg
- GTIN: 1 48 95229 11854 3

Packaging dimensions

- Packaging type: Box
- Number of products included: 1
- Type of shelf placement: Hanging
- Packaging dimensions (W x H x D): 19.2 x 25.5 x 7.2 cm
- EAN: 48 95229 11854 6
- Gross weight: 0.819 kg
- Net weight: 0.506 kg
- Tare weight: 0.313 kg

Product dimensions

- Product dimensions (W x H x D): 18.5 x 20.5 x 4.5 cm
- Weight: 0.279 kg

UPC

- UPC: 8 40063 20202 3



Issue date 2022-01-04

Version: 8.4.9

12 NC: 8670 001 74565
EAN: 48 95229 11854 6

© 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 play time is approximate and may vary depending on application condition.