

PHILIPS



Over-ear wireless headphones

Natural sound. Dynamic Bass

Comfortable over-ear fit

Adaptive Noise Cancelling

Up to 70 hours of play time



TAH5800WT

Immerse yourself in comfort

Stay focused with the over-ear adaptive noise-cancelling headphones built for years of comfortable use. Wear them wireless to immerse yourself in warm, natural sound on the go.

Over-ear wireless headphones. Daily companion.

- Great sound even at low volume. Listen wireless or wired
- Immerse freely with Adaptive Noise Cancelling
- 40 mm drivers and Dynamic Bass
- Comfort fit and replaceable components for years of use

Stable wireless connectivity. Hi-Res Audio wired.

- Bluetooth® 6.0, Android Fast Pair, Microsoft Swift Pair
- Up to 70 hours of play time (45 with noise cancelling on)
- Stable Bluetooth® multipoint connectivity and easy pairing
- 3.5 mm headphone jack and USB-C port for wired listening

Clearer calls and intuitive in-app equalizer

- 5 mic technology. Clearer calls, even in noisy locations
- Philips Headphones app. Customise your experience
- Warm, natural sound. Philips sound signature
- GRS-certified recycled plastic. Responsible packaging

Highlights

Wireless or wired listening



Custom-tuned 40 mm drivers and Dynamic Bass combine to bring you great sound with full, rich bass even at low volumes. To enjoy hi-res sound, you can listen wired via the 3.5 mm audio cable (included) or via USB-C.

Adaptive Noise Cancelling



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.

Long-lasting comfort



Soft PU leather ear cups and a soft adjustable headband give you a super-comfy fit. For the best acoustic seal and comfort, you can replace the memory-foam ear cushions if they wear

down over time. You can also swap out the headphone's rechargeable lithium-ion battery when it reaches the end of its life.

Bluetooth® 6.0



Compatibility with the latest Bluetooth® 6.0 devices lets you stream without annoying dips in the sound, and you can connect to two devices at once. Android Fast Pair and Microsoft Swift Pair are supported too.

Up to 70 hours (with ANC off)



With noise cancelling off, you can get up to 70 hours of play time from a full charge, and with noise cancelling on, you get up to 45 hours. For a quick boost, charge for just 5 minutes to get an extra 4 hours.

5 mic technology



These headphones boast a five-mic setup, and two of those mics plus an AI noise-reduction algorithm combine to bring you super-clear calls.

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.

Philips Headphones app



Feel like your music's missing something? Our companion app features EQ, an intuitive equalizer that lets you tweak the sound and explore different EQ settings using your fingertips. You can also use the app to adjust noise cancellation, activate Dynamic Bass, manage connected devices, update firmware and more.

Recycled materials



We use post-consumer recycled plastics in our products, and our packaging is made from FSC-certified recycled cardboard with inserts printed on recycled paper.

Philips sound signature

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

Specifications

Sound

Acoustic system: Closed
Frequency range: 20 - 40,000 Hz
Impedance: 16 Ohm
Sensitivity: 108±3 dB (1 kHz, 1 mW)
Speaker diameter: 40 mm
Maximum power input: 30 mW
Driver type: Hybrid
Hi-Res Audio

Connectivity

Bluetooth version: 6.0
Bluetooth profiles: A2DP, AVRCP, HFP
Maximum range: Up to 10 m
Multipoint connection
Supported codec: SBC
Headphone socket: 3.5 mm

Outer Carton

Length: 22.40 cm
Number of consumer packages: 3 pcs
Width: 22.00 cm
Gross weight: 1.65 kg
Height: 25.50 cm
GTIN: 1 48 95229 18697 9
Net weight: 0.81 kg
Tare weight: 0.84 kg

Convenience

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

Power

Number of batteries: 1 pcs
Charging time: 2 hour(s)
Music play time (ANC on): 45 hour(s)
Music play time (ANC off): 70 hour(s)
Fast charging time: 5 mins for 4 hrs
Battery weight (Total): 14.8 g
Battery capacity (Headphones): 720 mAh
Battery type (Headphones): Lithium Polymer (built-in)

Packaging dimensions

Height: 25 cm
Packaging type: Carton
Type of shelf placement: Hanging
Width: 21.2 cm
Depth: 6.9 cm
Number of products included: 1
EAN: 48 95229 18697 2
Gross weight: 0.500 kg
Net weight: 0.270 kg
Tare weight: 0.230 kg

Product dimensions

Height: 19.20 cm
Width: 16.60 cm
Depth: 8.20 cm
Weight: 0.24 kg

Accessories

Quick Start Guide

Design

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

Telecommunication

Microphone for call: 2 mics
Wind noise reduction

UPC

UPC: 8 40063 20903 9

ANC features

ANC technology: Hybrid
Awareness mode
Adaptive ANC
Microphone for ANC: 3 mic
ANC (Active Noise Cancelling)

Voice assistant

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

Sustainability

Plastic shell: contains 52% GRS certified recycled post-consumer Polycarbonate TE-00132492

