

# 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.**

- Up to 70 hours of play time (45 with noise cancelling on)
- Bluetooth® 6.0, Android Fast Pair, Microsoft Swift Pair
- 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.

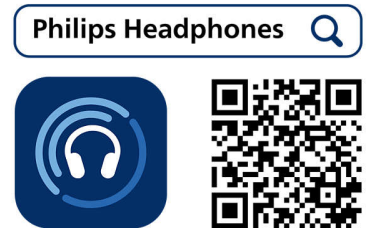
## 5 mic technology



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

