

# PHILIPS



## On-ear headphones

Natural sound. Dynamic Bass

Comfort on-ear fit

Noise Cancelling

Up to 70 hours of play time



TAH4500WT

## Slip into great sound

If you want super-comfy noise-cancelling headphones for daily use, these are it. You get rich sound with deep bass even at low volumes. The replaceable ear-cup cushions and battery maximise comfort and performance in the years to come.

### **On-ear wireless headphones. Focus and flow.**

- Great sound even at low volume with Dynamic Bass
- Custom-tuned 32 mm drivers
- Comfort fit with replaceable components for years of use

### **Comfort fit, noise cancelling, long battery life**

- Always hear your music with Active Noise Cancelling
- Stable Bluetooth® multipoint connectivity and easy pairing
- Bluetooth® 6.0, Android Fast Pair, Microsoft Swift Pair
- Up to 70 hours of play time (50 with noise cancelling on)
- Quick charge for 5 minutes to get an extra 4 hours

### **Clear calls and intuitive in-app equalizer**

- Clear calls. They'll hear what you're saying
- Philips Headphones app. Customise your experience
- Warm, natural sound. Philips sound signature
- GRS-certified recycled plastic. Responsible packaging

# Highlights

## Great sound. Dynamic Bass



Custom-tuned 32 mm drivers and Dynamic Bass combine to bring you great sound with full, rich bass even at low volumes. If you're watching a film or gaming, you can turn on a low-latency mode in our companion app.

## 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.

## Active Noise Cancelling



Active noise cancellation reduces external noise so you can focus on your tunes, podcasts and calls. You can leave it on auto or use the Philips Headphones app to adjust the levels yourself.

## 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.

## 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.

## 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 50 hours. For a quick boost, charge for just 5 minutes to get an extra 4 hours.

## Clear calls

Your voice will come through clearly when you're on a call. A dedicated mic picks up the sound of your voice while a noise-reduction algorithm reduces some of the background noise from the world around you.

## 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 - 20,000 Hz  
Impedance: 32 Ohm  
Maximum power input: 10 mW  
Sensitivity: 113 dB (1 kHz, 1 mW)  
Speaker diameter: 32 mm  
Driver type: Dynamic

## Connectivity

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

## Outer Carton

Length: 21.70 cm  
Number of consumer packages: 3  
Width: 18.50 cm  
Gross weight: 1.32 kg  
Height: 25.50 cm  
GTIN: 1 48 95229 17757 1  
Net weight: 0.50 kg  
Tare weight: 0.82 kg

## Convenience

Volume control  
Philips Headphones app support  
Google Fast Pair  
Type of controls: Button  
Microsoft Swift Pair

## 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: 5 mins for 4 hrs  
Battery weight (Total): 9.52 g  
Battery capacity (Headphones): 500 mAh  
Battery type (Headphones): Lithium Polymer (built-in)

## Packaging dimensions

Height: 24.5 cm  
Packaging type: Carton  
Type of shelf placement: Hanging  
Width: 19.85 cm  
Depth: 5.5 cm  
Number of products included: 1  
EAN: 48 95229 17757 4  
Gross weight: 0.332 kg  
Net weight: 0.168 kg  
Tare weight: 0.164 kg

## Product dimensions

Height: 17.84 cm  
Width: 15.84 cm  
Depth: 7.37 cm  
Weight: 0.156 kg

## Accessories

Quick Start Guide

## Design

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

## Telecommunication

Microphone for call: 1 mic

## UPC

UPC: 8 40063 20802 5

## ANC features

ANC technology: FB  
Microphone for ANC: 2 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 71% GRS certified recycled post-consumer Polycarbonate TE-00132492

