

# PHILIPS



Over-ear wireless  
headphones

5000 series

Lightweight over-ear headphone

Natural sound. Dynamic Bass

Up to 65 hours play time

Clear calls



TAH5209BK

## Superb comfort, great sound, compact fold

Slip these wireless over-ear headphones on and you'll enjoy real comfort while you listen. You get rich sound with deep bass even at low volumes, and up to 65 hours of playback. Plus, they fold up easily for compact storage on the go.

### Over-ear wireless headphones. Comfort and style

- So light and comfy, you can wear them for hours
- Great sound even at low volume with Dynamic Bass
- Powerful 40 mm neodymium drivers
- Up to 65 hours play time with quick charging
- Stylish matte colorways

### Everyday ease

- Beautifully portable compact-fold design
- Solid Bluetooth multipoint connection
- A quick 5-minute charge provides 3 hours of playback
- Clear calls. They'll hear what you're saying
- Convenient multi-function button on right ear cup

### Natural sound and handy companion app

- Warm, detailed, natural. Philips sound signature
- Philips Headphones app. Custom sound control

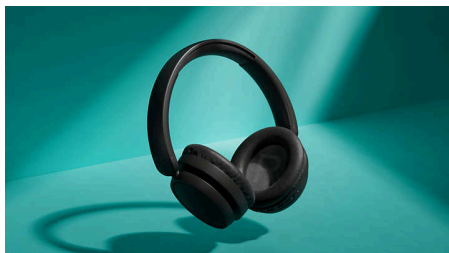
## 5000 series

Over-ear wireless headphones

TAH5209BK/97

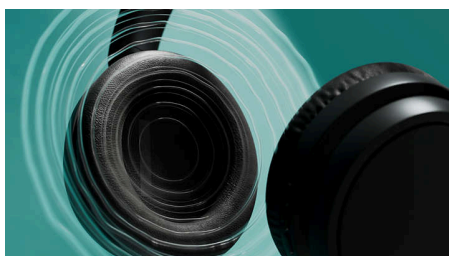
# Highlights

### Lightweight and comfy



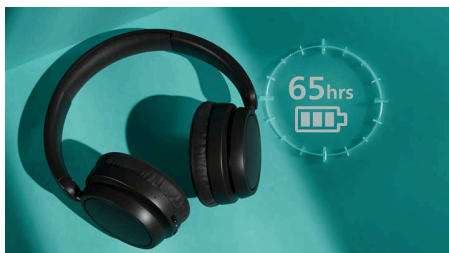
These over-ear headphones are primed for everyday comfort. The cushioned headband is so light you'll barely feel it, and the soft ear cups can be angled so they feel just right. Each ear cup is padded with memory foam: the more you wear them, the more you'll love them.

### Great sound. Dynamic Bass



You get great sound from the 40 mm drivers, and good passive noise isolation from the over-ear fit. If you love a good bassline, activate Dynamic Bass via the Philips Headphones app and you can enjoy the full power of your favorite tunes even if you're listening quietly.

### Up to 65 hours play time



With up to 65 hours of play time, these wireless headphones will see you through plenty of playlists. They recharge fully in just 2 hours via

USB-C, and a quick 5-minute charge will give you enough power to keep the music playing for another 3 hours.

### Solid Bluetooth connection



Advanced Bluetooth connectivity gives you a more stable connection for seamless streaming, and you can connect to two Bluetooth devices (iOS or Android) at the same time. Enjoy that playlist or listen uninterrupted to your favorite podcast without annoying dips in the sound.

### 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 quietsens some of the background noise from the world around you.

### Compact-fold design



Bring them with you! With their stylish matte colorways and foldable design, there's nowhere you can't go with these over-ear wireless headphones. The ear cups fold flat and swivel inward, for easy storage in your pocket or bag.

### Convenient multi-function button

A handy multi-function button on the right ear cup lets you manage calls or control playback and volume. If you're watching videos or movies, you can use the power button to activate a low-latency setting.

### Philips Headphones app

You can use our companion app to activate Dynamic Bass or turn on the low-latency setting when watching videos. There's also a range of preset sound styles: 'Voice' is ideal for podcasts! Ever forget to turn off your headphones? Set the timer on the app and they'll power down automatically.

### Philips sound signature

Music to podcasts, these wireless headphones make the most of the sounds you love! You'll enjoy warm, detailed sound with rich bass from the drivers, which are tuned to the Philips sound signature.

## 5000 series

Over-ear wireless headphones

TAH5209BK/97

# Specifications

### Sound

Acoustic system: Closed  
Frequency range: 20 - 20,000 Hz  
Impedance: 32 Ohm  
Maximum power input: 20 mW  
Sensitivity: 92 dB (1K Hz, -10dBFS)  
Speaker diameter: 40 mm  
Driver type: Dynamic

### Connectivity

Bluetooth version: 5.3  
Bluetooth profiles: HFP, A2DP, AVRCP  
Maximum range: Up to 10 m  
Multipoint connection  
Supported codec: SBC

### Outer Carton

Length: 23.60 cm  
Number of consumer packagings: 3  
Width: 23.00 cm  
Gross weight: 1.332 kg  
Height: 30.50 cm  
GTIN: 1 48 95229 14999 8  
Nett weight: 0.67 kg  
Tare weight: 0.662 kg

### Convenience

Volume control  
Philips Headphones app support  
Firmware updates possible  
Type of controls: Button

### Power

Number of batteries: 1  
Music play time: 65 hour(s)  
Charging time: 2 hour(s)  
Fast charging time: 5 mins for 3 hr  
Battery weight (Total): 10 g  
Battery capacity(Headphones): 500 mAh  
Battery type(Headphones): Lithium Polymer (built-in)

### Packaging dimensions

Height: 22.4 cm  
Packaging type: Carton  
Type of shelf placement: hanging  
Width: 7 cm  
Depth: 26.7 cm  
Number of products included: 1  
EAN: 48 95229 14999 1  
Gross weight: 0.444 kg  
Nett weight: 0.223 kg  
Tare weight: 0.221 kg

### Product dimensions

Height: 20.00 cm  
Width: 18.50 cm  
Depth: 5.50 cm  
Weight: 0.223 kg

### Accessories

Quick Start Guide  
Charging cable: USB-C cable, 200 mm

### Design

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

### Telecommunication

Microphone for call: 1 mic

### Voice assistant

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

