



## On-ear wireless headphones

### 4000 series

Lightweight on-ear headphone

Natural sound. Dynamic Bass

Up to 55 hours play time

Clear calls



TAH4209BK

## Light, comfy, foldable—and plays for days!

With up to 55 hours of playback, these wireless on-ear headphones will keep you happy for days between charges. You get great sound, Dynamic Bass for deeper bass even at low volumes, and you can activate a low lag setting for videos.

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

- Up to 55 hours play time. USB-C charging
- So light and comfy, you can wear them for hours
- Great sound even at low volume with Dynamic Bass
- Powerful 32 mm neodymium drivers
- Stylish matte colorways

### Everyday ease

- A quick 15-minute charge provides 2 hours of playback
- Solid Bluetooth multipoint connection
- Clear calls. They'll hear what you're saying
- Beautifully portable compact-fold design
- Convenient multi-function button on right ear cup

### Natural sound and handy companion app

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

# Highlights

## Lightweight and comfy



These on-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 32 mm drivers, and decent passive noise isolation from the on-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 55 hours play time



With up to 55 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 15-minute charge will give you enough power to keep the music playing for another 2 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 quietens 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 on-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, love what you hear! These wireless headphones feature large 32 mm drivers, tuned to the Philips sound signature. Whatever you're into, you'll enjoy a warm, natural sound with deep bass.

# Specifications

## Sound

**Acoustic system:** Closed  
**Frequency range:** 20 - 20,000 Hz  
**Impedance:** 32 Ohm  
**Maximum power input:** 20 mW  
**Sensitivity:** 112 dB (1K Hz)  
**Driver type:** Dynamic

## Connectivity

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

## Outer Carton

**Length:** 20.00 cm  
**Number of consumer packagings:** 3  
**Width:** 17.00 cm  
**Gross weight:** 1.170 kg  
**Height:** 28.50 cm  
**GTIN:** 1 48 95229 13973 9  
**Nett weight:** 0.53 kg  
**Tare weight:** 0.64 kg

## Convenience

**Call Management:** Received Calls, Reject Call, Call on Hold  
**Philips Headphones app support**  
**Firmware updates possible**  
**Type of controls:** Button

## Power

**Music play time:** 55 hour(s)  
**Charging time:** 2 hour(s)  
**Fast charging time:** 15 mins for 2 hrs  
**Battery weight (Total):** 13 g  
**Battery capacity(Headphones):** 600 mAh  
**Battery type(Headphones):** Lithium Polymer (built-in)

## Packaging dimensions

**Height:** 25.1 cm  
**Packaging type:** Carton  
**Type of shelf placement:** Hanging  
**Width:** 18 cm  
**Depth:** 5 cm  
**Number of products included:** 1  
**EAN:** 48 95229 13973 2  
**Gross weight:** 0.303 kg  
**Nett weight:** 0.178 kg  
**Tare weight:** 0.125 kg

## Product dimensions

**Height:** 15.5 cm  
**Width:** 17.6 cm  
**Depth:** 4.25 cm  
**Weight:** 0.160 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:** On-ear  
**Earcup type:** Closed-back

## Telecommunication

**Microphone for call:** 1 mic

## UPC

**UPC:** 8 40063 20349 5

## Voice assistant

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

