

PHILIPS

Over-ear wireless headphones

Noise Cancelling

Lightweight over-ear headphones

Natural sound. Extra Bass

Up to 50 hours of play time

TAH2500BK



Superb comfort, great sound

Slip these wireless over-ear headphones on and you'll enjoy real comfort while you listen. You get rich sound with extra bass, and up to 50 hours of playback.

Your companion for years to come

- A quick 15 minute charge provides 10 hours of playback
- Philips Headphones app. Personalise settings and controls
- Warm, detailed, natural. Philips sound signature

Over-ear wireless headphones. Comfort and style

- Immerse Yourself with Noise Cancelling
- Great sound with Extra Bass mode
- Up to 50 hours of play time with quick charging

Simple connections. Easy to use.

- Solid Bluetooth multipoint connection
- Clear calls. They'll hear what you're saying
- So light and comfy, you can wear them for hours

Specifications

Sound

Acoustic system: Closed
Frequency range: 20–20,000 Hz
Impedance: 32 Ohm
Sensitivity: 112 dB (1 kHz)
Speaker diameter: 40 mm
Maximum power input: 30 mW
Driver type: Dynamic

Connectivity

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

Outer Carton

Length: 36.20 cm
Number of consumer packages: 6
Width: 21.60 cm
Height: 23.60 cm
GTIN: 1 48 95229 17304 7

Convenience

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

Power

Number of batteries: 1 pcs
Charging time: 2 hour(s)
Music play time (ANC on): 45 hour(s)
Music play time (ANC off): 50 hour(s)
Fast charging time: 15 mins for 10 hrs
Battery weight (Total): 9.6 g
Battery capacity (Headphones): 500 mAh
Battery type (Headphones): Lithium Polymer (built-in)

Packaging dimensions

Height: 22 cm
Packaging type: Blister
Type of shelf placement: Hanging
Width: 20.2 cm
Depth: 5.8 cm
Number of products included: 1
EAN: 48 95229 17304 0

Product dimensions

Height: 19.76 cm
Width: 16.57 cm
Depth: 8.29 cm

Accessories

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

Design

Colour: Black
Wearing style: Headband
Foldable design: Flat/Inwards
Ear coupling material: Memory foam
Ear fitting: Over-ear
Earcup type: Closed-back

Telecommunication

Microphone for call: 1 mic

ANC features

ANC technology: FF
Awareness mode
Microphone for ANC: 2 mic
ANC (Active Noise Cancelling)

Voice assistant

Voice assistant compatible: Apple Siri, Google Assistant
Voice assistant activation: Press Play/Pause button
Voice assistant support

Highlights

Noise Cancelling

Noise cancelling quietens external noise, including wind, so you can focus on your tunes or calls. Want to hear more of what's going on around you? Press button to activate Awareness Mode.

Great sound. Extra Bass

You get great sound from the 40 mm drivers and good passive noise isolation from the over-ear fit. You can enjoy the full power of your favourite tunes.

Up to 50 hours of play time

With up to 50 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 10 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 favourite 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.

Lightweight and comfy

These over-ear headphones are primed for everyday comfort. The lightweight cushioned headband rests gently on your head, while the soft earcups ensure a perfect fit. Each earcup features PU leather padding, offering a smooth, skin-friendly feel that combines lasting comfort with easy maintenance.

Philips Headphones app

Our handy companion app lets you manage connected devices or turn noise cancellation off. You can also use the app to fine-tune your sound profile.

Philips sound signature

From 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.

