

PHILIPS

Over-ear wireless headphones

Noise Cancelling

Lightweight over-ear headphones

Natural sound. Extra Bass

Up to 45 hours of play time

TAH2400BK



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 45 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 45 hours of play time (35 with noise cancelling on)

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

Outer Carton

Length: 43.80 cm
 Number of consumer packages: 12
 Width: 37.20 cm
 Gross weight: 5.7 kg
 Height: 25.50 cm
 GTIN: 1 48 95229 18016 8
 Net weight: 2.59 kg
 Tare weight: 3.11 kg

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): 35 hour(s)
 Music play time (ANC off): 45 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: 22.4 cm
 Packaging type: Carton
 Type of shelf placement: Hanging
 Width: 20.1 cm
 Depth: 5.5 cm
 Number of products included: 1
 EAN: 48 95229 18016 1
 Gross weight: 0.373 kg
 Net weight: 0.216 kg
 Tare weight: 0.157 kg

Product dimensions

Height: 19.76 cm
 Width: 16.57 cm
 Depth: 8.29 cm
 Weight: 0.207 kg

Accessories

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

Design

Colour: Black
 Wearing style: Headband
 Foldable design: Flat/Inwards
 Ear coupling material: Synthetic leather
 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 quiets 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 45 hours (with ANC off)

With up to 45 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 quiets 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.

