PHILIPS

Over-ear wireless headphones

2000 series

Lightweight over-ear headphones

Natural sound. Extra Bass

Up to 55 hours play time

Clear calls

TAH2300BK



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 55 hours of playback.

Natural sound

- Warm, detailed, natural. Philips sound signature

Everyday ease

- Solid Bluetooth multipoint connection
- Clear calls. They'll hear what you're saying
- Beautifully portable flat-fold design
- Convenient multi-function button on left ear cup
- A quick 15-minute charge provides 10 hours of playback

Over-ear wireless headphones. Comfort and style

- So light and comfy, you can wear them for hours
- Powerful 40 mm neodymium drivers
- Great sound with Extra Bass mode
- Up to 55 hours play time with quick charging

2000 series

Over-ear wireless headphones

TAH2300BK/97

Specifications

Sound
Acoustic system: Closed
Frequency range: 20 - 20,000 Hz
Impedance: 32 Ohm
Maximum power input: 20 mW
Sensitivity: 112 dB (1k Hz)
Speaker diameter: 40 mm

Connectivity
Bluetooth version: 5.4
Bluetooth profiles: A2DP, AVRCP, HFP
Maximum range: Up to 10 m
Multipoint connection
Supported codec: SBC

Outer Carton
Length: 21.50 cm
Number of consumer packagings: 3
Width: 18.00 cm
Gross weight: 1.405 kg
Height: 27.20 cm
GTIN: 1 48 95229 16638 4
Nett weight: 0.65 kg
Tare weight: 0.755 kg

Convenience
Volume control
Type of controls: Button

Power
Number of batteries: 1 pcs
Music play time: Up to 55 hour(s)
Charging time: 2 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: 24.9 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 16638 7
Gross weight: 0.373 kg
Nett weight: 0.216 kg
Tare weight: 0.157 kg

Product dimensions
Height: 19.76 cm
Width: 16.57 cm
Depth: 8.29 cm
Weight: 0.185 kg

Accessories
Quick Start Guide

Design
Color: Black
Wearing style: Headband
Foldable design: Flat
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

Highlights

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

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 favorite tunes.

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 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 favorite podcast without annoying dips in the sound.

Clear calls
Your voice will come through clearly when youre 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.

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

Convenient multi-function button
The left ear cup features a multi-function button for managing calls and controlling playback, while dedicated volume keys provide intuitive audio adjustment. The power button is thoughtfully positioned for quick on/off access, ensuring effortless daily use.

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.

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