

Philips
True Wireless
Headphones

Earbuds with in-ear fit

Active Noise Canceling
IPX4 water protection
Up to 26 hours play time



TAT4506TL

Your music. Your way.

Let nothing come between you and your music! These true wireless headphones with Active Noise Canceling keep you focused on the sounds that matter. They don't mind a little rain or sweat, and you get 24 hours play time with the case.

Portable charging case. Up to 24 hours play time

- IPX4 splash and sweat resistant
- Portable USB-C charging case. 18 hours extra play time
- 6 hours play time. Charge 15 minutes for an extra hour
- Clear sound, good bass. 10 mm neodymium drivers

Extremely convenient. Super comfortable.

- Secure, comfortable in-ear fit
- 3 sizes of ear-tip cover
- Make calls using a single earbud. Mono mode
- Always focused on your music. Active Noise Canceling

From favorite playlist to catch-up call

- Touch controls. Built-in mic. Easy pairing
- Quick reconnect to your phone when you open the case
- Easily wake your phone's voice assistant

PHILIPS

True Wireless Headphones

Earbuds with in-ear fit Active Noise Canceling, IPX4 water protection, Up to 26 hours play time

TAT4506TL/00

Specifications

Sound

- Impedance: 16 Ohm
- Speaker diameter: 10 mm
- Sensitivity: 105 dB (1K Hz)
- Frequency range: 20 - 20,000 Hz
- Maximum power input: 5 mW
- Driver type: Dynamic

ANC features

- ANC (Active Noise Canceling)
- ANC technology: Hybrid
- Awareness mode
- Adaptive ANC

Connectivity

- Bluetooth version: 5.0
- Supported codec: SBC
- Maximum range: Up to 10 m
- Bluetooth profiles: A2DP, AVRCP, HFP
- Type of wireless transmission: Bluetooth
- Wireless

Convenience

- Water resistance: IPX4
- Mono mode for TWS
- Type of controls: Touch

Design

- Color: Teal
- Wearing style: In-ear

Power

- Music play time (ANC off): 6 + 18 hr
- Battery type(Earbud): Lithium Polymer (Built-in)
- Battery capacity(Earbud): 55 mAh
- Battery type(Charging case): Lithium Polymer (Built-in)
- Battery capacity(Case): 550 mAh
- Battery life standby time: 200 hr
- Charging time: 2 hr
- Fast charging time: 15 mins for 1 hr
- Number of batteries: 3 pcs
- Battery weight (Total): 14.18 g
- Rechargeable

Voice assistant

- Voice assistant support
- Voice assistant compatible
- Voice assistant activation: Manual

Accessories

- Eartips: 3 pairs (S/M/L)
- Charging case
- Charging cable: USB-C cable
- Quick Start Guide

Product dimensions

- Product dimensions (W x H x D): 7 x 4.2 x 3 cm
- Weight: 0.055 kg

Packaging dimensions

- EAN: 48 95229 11752 5
- Packaging dimensions (W x H x D): 9.5 x 17 x 3.5 cm
- Gross weight: 0.142 kg
- Nett weight: 0.08 kg
- Number of products included: 1
- Packaging type: Carton
- Tare weight: 0.062 kg
- Type of shelf placement: Both

Outer Carton

- Number of consumer packagings: 24
- GTIN: 1 48 95229 11752 2
- Gross weight: 4.083 kg
- Outer carton (L x W x H): 25.6 x 22.5 x 35 cm
- Nett weight: 1.92 kg
- Tare weight: 2.163 kg

Inner Carton

- Number of consumer packagings: 3
- GTIN: 2 48 95229 11752 9
- Gross weight: 0.477 kg
- Inner carton (L x W x H): 11.4 x 10.1 x 16 cm
- Nett weight: 0.24 kg
- Tare weight: 0.237 kg

UPC

- UPC: 8 40063 20198 9

Highlights

IPX4 splash/sweat resistant

With an IPX4 rating, these true wireless headphones are resistant to splashes from any direction. They won't mind a little sweat, and you don't need to worry about getting caught out in the rain.

Portable charging case

Take your music anywhere. You get great sound from the 6 mm drivers, and 6 hours play time from a single charge. A fully charged case adds another 18 hours. For a quick boost, pop your headphones in the case for 15 minutes and get an extra hour.

Secure, comfortable in-ear fit

You get real comfort thanks to soft, interchangeable silicone ear-tip covers. The ear-tip covers securely insert into your ear canal, creating a perfect seal that diminishes external noise.

Mono mode

Taking a lot of calls? You can double your talk time by using one earbud while the other one charges. The mic is automatically assigned to the earbud you're using, and you simply swap over when your current earbud is running low on battery.

Active Noise Canceling

These headphones filter out the noise you don't want to hear, so you're free to be with the tunes you love. Awareness Mode means you can let the world back in when you need to, and the music pauses if you take either earbud out of your ear.

Easy control and pairing

Tap the earbud to pause your playlist, take calls, and wake your phone's voice assistant. The headphones are ready to pair in an instant. Once paired, they reconnect with your phone as soon as you open the charging case.



Issue date 2022-05-29

Version: 3.1.2

12 NC: 8670 001 73888
EAN: 48 95229 11752 5

© 2022 Koninklijke Philips N.V.
All Rights reserved.

Specifications are subject to change without notice.
Trademarks are the property of Koninklijke Philips N.V.
or their respective owners.

www.philips.com