



Philips  
True Wireless  
Headphones

#### Earbuds with in-ear fit

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



TAT4506BK

## 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.

#### 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

#### 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

#### 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

# PHILIPS

## True Wireless Headphones

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

# Specifications

### Sound

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

### Connectivity

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

### Outer Carton

- Length: 25.6 cm
- Number of consumer packagings: 24
- Width: 22.5 cm
- Gross weight: 4.083 kg
- Height: 35 cm
- GTIN: 1 48 95229 11751 5
- Nett weight: 1.92 kg
- Tare weight: 2.163 kg

### Convenience

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

### Inner Carton

- Length: 11.4 cm
- Number of consumer packagings: 3
- Width: 10.1 cm
- Height: 16 cm
- Nett weight: 0.24 kg
- Gross weight: 0.477 kg
- Tare weight: 0.237 kg
- GTIN: 2 48 95229 11751 2

### Power

- Rechargeable
- Number of batteries: 3 pcs
- Charging time: 2 hour(s)
- Music play time (ANC off): 6 + 18 hour(s)
- Fast charging time: 15 mins for 1 hr
- Battery type(Charging case): Lithium Polymer

(Built-in)

- Battery type(Earbud): Lithium Polymer (Built-in)
- Battery weight (Total): 14.18 g
- Battery capacity(Case): 550 mAh
- Battery capacity(Earbud): 55 mAh
- Battery life standby time: 200 hr

### Packaging dimensions

- Height: 17 cm
- Packaging type: Carton
- Type of shelf placement: Both
- Width: 9.5 cm
- Depth: 3.5 cm
- Number of products included: 1
- EAN: 48 95229 11751 8
- Gross weight: 0.142 kg
- Nett weight: 0.08 kg
- Tare weight: 0.062 kg

### Product dimensions

- Height: 4.2 cm
- Width: 7 cm
- Depth: 3 cm
- Weight: 0.055 kg

### Accessories

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

### Design

- Color: Black
- Wearing style: In-ear

### UPC

- UPC: 8 40063 20197 2

### ANC features

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

### Voice assistant

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

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# Highlights

### 3 sizes of ear-tip cover

3 sizes of ear-tip cover

### 6 hours play time

6 hours play time. Charge 15 minutes for an extra hour

### 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.

### Clear sound, good bass

Clear sound, good bass. 10 mm neodymium drivers

### Easily wake voice assistant

Easily wake your phone's voice assistant

### 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.

### 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.

### 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.

### 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.

### Quick reconnect to your phone

Quick reconnect to your phone when you open the case

### 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.



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