



Philips
True Wireless
Headphones

Noise Canceling Pro

Wind-noise reduction
Sophisticated design
Universal fit



TAT8506WT

Immerse in style

Hit all the right notes in true wireless earbuds that sound as good as they look. Noise Canceling Pro blocks external noise so you can immerse in podcasts and playlists. On a call outside? You'll be heard clearly even if it's windy.

Beautiful sound. Beautiful earbuds.

- Focus where you want it. Noise Canceling Pro
- Detailed sound. Rich bass
- Refined circular design. Perfectly comfortable fit
- Bluetooth multipoint connectivity. Work better

Wherever you go

- Crystal-clear calls. Wind noise reduction.
- IPX4 Splash and sweat resistant, whatever the weather
- 35 hours play time with the Qi-compatible charging case
- Seven sizes of silicone ear-tip cover

Seamlessly brilliant

- IR sensor. Music pauses when you take an earbud out
- Philips Headphones app. Control noise canceling and more
- Fast pairing and touch controls

PHILIPS

True Wireless Headphones

Noise Canceling Pro Wind-noise reduction, Sophisticated design, Universal fit

Specifications

Sound

- Impedance: 16 Ohm
- Speaker diameter: 13 mm
- Sensitivity: 104 dB (1K Hz)
- Frequency range: 7 - 40 000 Hz
- Maximum power input: 5 mW
- Hi-Res Audio
- Acoustic system: Open
- Driver type: Dynamic

ANC features

- ANC (Active Noise Canceling)
- ANC technology: Hybrid, ANC Pro+
- Awareness mode
- Adaptive ANC
- Microphone for ANC: 4 mic

Telecommunication

- Microphone for call: 3 mic
- ENC microphone
- Wind noise reduction

Connectivity

- Bluetooth version: 5.2
- Supported codec: LDAC, AAC, SBC
- Maximum range: Up to 10 m
- Bluetooth profiles: AVRCP, A2DP, HFP
- Type of wireless transmission: Bluetooth
- Multipoint connection
- Wireless

Convenience

- Philips Headphones app support
- Firmware updates possible
- Auto pause (IR sensor)
- Water resistance: IPX4
- Automatic power off: 60 minutes
- Mono mode for TWS
- Type of controls: Touch

Design

- Wearing style: In-ear
- Color: White

Power

- Music play time (ANC on): 8 + 24 hr
- Music play time (ANC off): 9 + 27 hr
- Battery type(Earbud): Lithium Polymer (built-in)
- Battery capacity(Earbud): 50 mAh
- Battery type(Charging case): Lithium Polymer (built-in)
- Battery capacity(Case): 410 mAh
- Battery life standby time: 200 hr
- Talk time: 9 hr

- Charging time: 2 hr
- Fast charging time: 15 mins for 1 hr
- Wireless charging
- Number of batteries: 3 pcs
- Battery weight (Total): 10.1 g
- Rechargeable

Voice assistant

- Voice assistant support
- Voice assistant activation: Manual
- Voice assistant compatible: Google Assistant, Apple Siri

Accessories

- Charging case
- Comply foam: 1 pair
- Eartips: 6 pairs
- Charging cable: USB-C cable, 500 mm
- Quick start guide

Product dimensions

- Product dimensions (W x H x D): 6.8 x 4.3 x 3.3 cm
- Weight: 0.071 kg

Packaging dimensions

- Packaging type: Box
- Number of products included: 1
- Type of shelf placement: Hanging
- Packaging dimensions (W x H x D): 9.7 x 17.7 x 4.5 cm
- Gross weight: 0.243 kg
- Nett weight: 0.071 kg
- Tare weight: 0.172 kg
- EAN: 48 95229 11856 0

Inner Carton

- Number of consumer packagings: 3
- Inner carton (L x W x H): 14.7 x 10.5 x 16.7 cm
- Gross weight: 0.633 kg
- Nett weight: 0.213 kg
- Tare weight: 0.42 kg
- GTIN: 2 48 95229 11856 4

Outer Carton

- Number of consumer packagings: 24
- Outer carton (L x W x H): 44.8 x 31.1 x 19.6 cm
- Gross weight: 7.045 kg
- Nett weight: 1.704 kg
- Tare weight: 5.341 kg
- GTIN: 1 48 95229 11856 7

UPC

- UPC: 8 40063 20171 2

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Highlights

Noise Canceling Pro

Focus on the sounds you want to hear. Hybrid noise cancellation uses multiple mics and advanced audio processing to filter out external noise. You can activate Awareness Mode by touching an earbud, and you can control wind-noise reduction via the Philips Headphones app.

Detailed sound. Rich bass

Whether it's a song or a podcast-perfectly tuned 13 mm drivers deliver rich bass and thrilling clarity. The sound pauses if you take an earbud out, and the best codec for your iOS or Android device is selected automatically. You'll enjoy superb sound whichever streaming service you use.

Refined design

The circular design of these earbuds is a real head-turner, and you can choose a dark or light colorway to go with your look. Six sizes of silicone ear-tip covers and an extra pair of comply foam help ensure a secure, comfortable fit.

Bluetooth multipoint

Streamline your working day. These true wireless earbuds can connect to two Bluetooth devices at the same time-and switch between them as you need. So you can take calls from your laptop and listen to music on your phone.

Crystal-clear calls

Multiple mics and a dedicated algorithm focus on the sound of your voice as well as reducing noise from the world around you. Even wind noise is filtered out, so you can be heard clearly when on a call outside.

35 hours play time with case

With these earbuds fully charged-and a fully charged case-you can travel with more than a day of play time in your pocket. Plus the music pauses if you take an earbud out, so you never need to miss a beat. The Qi-compatible case can be charged wirelessly or via USB-C.

Philips Headphones app

The Philips Headphones app lets you adjust the level of noise cancellation by switching between preset modes, and you can use the app to activate wind-noise cancellation. An equalizer lets you fine-tune your sounds to fit your mood.

Fast pairing. Touch controls

Touch controls keep things simple, and Google Fast Pair lets you pair to a compatible Android device with a single tap. When the headphones are placed near your Android device, you are automatically asked if you want to connect.



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