

Philips
True Wireless
Headphones

12 mm neodymium drivers

Active noise cancelling (ANC)
Secure, comfortable in-ear fit
Up to 29 hours of total play time



TAT4556BK

Your music. Your way.

These true wireless headphones with hybrid active noise cancelling tune out background noise and give you the clear sound and deep bass you need. Enjoy a comfortable fit, IPX4 splash and sweat resistance and 29 hours of play time with the case.

Clear sound. Deep bass.

- 12 mm neodymium drivers for clear sound and deep bass
- Supports AAC code, an extremely high-quality sound source
- Always focused on the music. Hybrid active noise cancelling

Extremely convenient. Super comfortable.

- Easy control and pairing
- Secure, comfortable in-ear fit
- Mono mode lets you make calls using a single earbud

Portable charging case. Up to 29 hours play time

- IPX4 splash and sweat resistant
- Portable USB-C charging case. 20 hours extra play time
- 9 hours play time. Charge 10 minutes for an extra hour

PHILIPS

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Highlights

Hybrid active noise cancelling



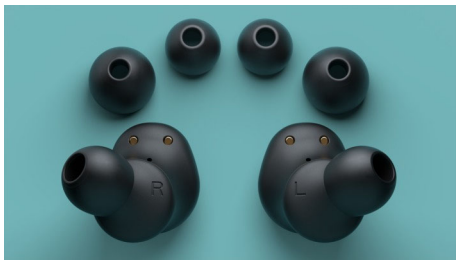
These true wireless headphones don't just look great, they also let you focus. Advanced hybrid active noise cancellation (ANC) filters out unwanted sounds and Awareness Mode lets you hear the world around you.

Clear sound, good bass



On the move. On the train. In the park or gym. Wherever you listen, perfectly tuned 12 mm neodymium drivers give you clear sound and deep bass for every track, playlist and call.

Secure, comfortable in-ear fit



Enjoy real comfort thanks to soft, interchangeable silicone ear tip covers. The ear tips on each earbud insert into your ear canal, creating a perfect seal that diminishes external noise. The hockey stick design keeps each earbud secure.

Easy control and pairing

Controls on the earbuds let you 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.

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. Simply swap over when your current earbud is running low on battery.

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

Working overtime? These headphones can keep up. You get 9 hours and 6 hours of play time from a pair of fully charged earbuds with ANC off and ANC on respectively, and a fully charged case gives you another 20 hours and 15 hours respectively.

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Specifications

Sound
- Impedance: 16 Ohm
- Speaker diameter: 12 mm
- Sensitivity: 98 dB(1k Hz)
- Frequency range: 20–20,000 Hz
- Maximum power input: 10 mW
- Driver type: Dynamic

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

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

Convenience
- Water resistance: IPX4
- Automatic power off
- Mono mode for TWS
- Type of controls: Touch

Design
- Colour: Black
- Wearing style: In-ear

Power
- Music play time (ANC off): 9 + 20 hr
- Music play time (ANC on): 6 + 15 hr
- Battery type (Earbud): Lithium Polymer (Built-in)
- Battery capacity (Earbud): 55 mAh
- Battery type (Charging case): Lithium Polymer (Built-in)
- Battery capacity (Case): 500 mAh
- Battery life standby time: 80 hr
- Talk time: 9 hr
- Charging time: 2 hr
- Fast charging time: 10 mins for 1 hr
- Number of batteries: 3 pcs
- Battery weight (Total): 11 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, 280 mm
- Quick Start Guide

Dimensions
- Earbud dimension (W x D x H): 2.31 x 2.67 x 2.43 cm
- Charging case dimension (W x D x H): 7.10 x 4.00 x 3.10 cm
- Total weight: 0.047 kg

Packaging dimensions
- Packaging type: Box
- Number of products included: 1
- Type of shelf placement: Hanging
- EAN: 48 95229 12659 6
- Packaging dimensions (W x H x D): 9.5 x 17.5 x 3.9 cm
- Gross weight: 0.129 kg
- Net weight: 0.057 kg
- Tare weight: 0.072 kg

Outer Carton
- Number of consumer packages: 20
- GTIN: 1 48 95229 12659 3
- Outer carton (L x W x H): 43 x 22.5 x 22 cm
- Gross weight: 3.46 kg
- Net weight: 1.14 kg
- Tare weight: 2.32 kg

Inner Carton
- Number of consumer packages: 5
- GTIN: 2 48 95229 12659 0
- Inner carton (L x W x H): 20.8 x 10.5 x 19.2 cm
- Gross weight: 0.73 kg
- Net weight: 0.285 kg
- Tare weight: 0.445 kg

UPC
- UPC: 8 40063 20241 2

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12 NC: 8670 001 82772
EAN: 48 95229 12659 6

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