

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



TAT4556WT

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.

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

Extremely convenient. Super comfortable.

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

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

Specifications

Sound

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

Connectivity

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

Outer Carton

Length: 43 cm
Number of consumer packages: 20
Width: 22.5 cm
Gross weight: 3.46 kg
Height: 22 cm
GTIN: 1 48 95229 12660 9
Net weight: 1.14 kg
Tare weight: 2.32 kg

Convenience

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

Inner Carton

Length: 20.8 cm
Number of consumer packages: 5
Width: 10.5 cm
Height: 19.2 cm
Net weight: 0.285 kg
Gross weight: 0.73 kg
Tare weight: 0.445 kg
GTIN: 2 48 95229 12660 6

Power

Rechargeable
Number of batteries: 3 pcs
Talk time: 9 hr
Charging time: 2 hour(s)
Music play time (ANC on): 6 + 15 hour(s)
Music play time (ANC off): 9 + 20 hour(s)
Fast charging time: 10 mins for 1 hr
Battery type (Charging case): Lithium Polymer (Built-in)

Battery type (Earbud): Lithium Polymer (Built-in)
Battery weight (Total): 11 g
Battery capacity (Case): 500 mAh
Battery capacity (Earbud): 55 mAh
Battery life standby time: 80 hr

Packaging dimensions

Height: 17.5 cm
Packaging type: Box
Type of shelf placement: Hanging
Width: 9.5 cm
Depth: 3.9 cm
Number of products included: 1
EAN: 48 95229 12660 2
Gross weight: 0.129 kg
Net weight: 0.057 kg
Tare weight: 0.072 kg

Accessories

Quick Start Guide
Eartips: 3 pairs (S/M/L)
Charging case
Charging cable: USB-C cable, 280 mm

Design

Colour: White
Ear coupling material: Silicone
Ear fitting: In-ear
In-ear fitting type: Silicone ear-tip

Dimensions

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

UPC

UPC: 8 40063 20242 9

ANC features

ANC technology: Hybrid
Awareness mode
ANC (Active Noise Cancelling)

Voice assistant

Voice assistant compatible
Voice assistant activation: Manual
Voice assistant support

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.

