PHILIPS

True wireless headphones

Small buds. Comfort fit

Active Noise Canceling

4-mic technology

Natural sound. Dynamic bass

TAT2200BK

Tune out the noise, love the fit

Flow through your days with the true wireless earbuds that feel lighter, fit better, and sound great. Active noise canceling lets you listen free from distractions, while textured ear tips keep the buds comfortably in place.

True wireless earbuds. Essential noise canceling.

- Great sound from the everyday buds that fit like a dream
- Always hear your music with Active Noise Canceling
- Comfy SecureFit ear tips and large 10 mm drivers
- 4-mic technology. Clearer calls, even in crowded places
- Bluetooth® multipoint connectivity and easy pairing

Your daily go-to

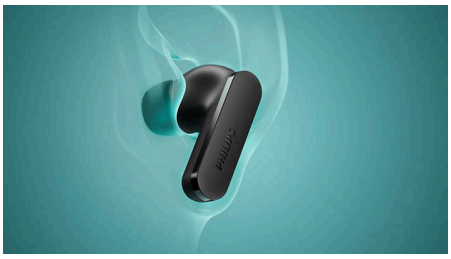
- Bluetooth® 6.0, Google Fast Pair, Microsoft Swift Pair
- IPX4 splash and sweat resistant
- Pocket-sized charging case with lanyard hole
- Up to 36 hours play time with case

Ready for you

- Philips Headphones app. Customize your experience
- GRS-certified recycled plastic. Responsible packaging
- Warm, natural sound. Philips sound signature

Highlights

Small earbuds, great sound



SecureFit textured ear tips bring you a fit that feels lighter and more comfortable, while creating a good seal for even better sound. Features like Dynamic Bass will let you enjoy the full power of your favorite tunes even if listening quietly.

Active Noise Canceling

Active noise cancellation reduces external noise so you can focus on your tunes, podcasts, and calls. You can turn it on or off via the earbuds, or our companion app, and Awareness Mode will let outside sounds back in.

4-mic technology

These headphones boast a four-mic setup, and two of those mics plus an AI noise-reduction algorithm combine to bring you super-clear calls. Even if you're in a busy cafe, your voice will come through clearly and the person you're speaking to won't be distracted by what's going on around you.

Bluetooth® 6.0

Compatibility with the latest Bluetooth® 6.0 devices lets you stream without annoying dips in the sound, and you can connect to two devices at once. Google Fast Pair and Microsoft Swift Pair are supported too.

Philips Headphones app

Feel like your music's missing something? Our companion app features EQ, an intuitive equalizer that lets you tweak the sound and explore different EQ settings using your fingertips. You can also use the app to activate Dynamic Bass, manage connected devices, update firmware, and more.

Recycled materials

We use post-consumer recycled plastics in our products, and our packaging is made from FSC-certified recycled carboard with inserts printed on recycled paper.

IPX4 splash/sweat resistant

Never mind the weather, an IPX4 rating means these earbuds are splash resistant so they don't mind a little rain! Wearing them on a particularly hot day? They won't mind a little sweat either.

Pocket-sized charging case

The small charging case slips easily into a pocket, or you can attach a strap to the lanyard hole and hang the case from your bag or belt loop. Mono mode means you can use either earbud while the other one charges.

36 hours play time (8 + 28)

With noise canceling off, you get 8 hours play time from a full charge and an extra 28 hours from the charging case (with noise canceling on, you get 6 hours and an extra 21 from the case). For a quick boost, 10 minutes in the case gives you an extra 2 hours. The case can be charged via USB-C.

Philips sound signature

The custom drivers in these headphones are tuned to Philips sound signature, which brings you warm, natural sound with deep bass. Whatever you're listening to, you'll love what you hear.

Specifications

Sound
Frequency range: 20 - 20,000 Hz
Speaker diameter: 10 mm
Impedance: 16 Ohm
Maximum power input: 3 mW
Sensitivity: 105db±2db (1kHz, 126mV)
Driver type: Dynamic

Connectivity
Bluetooth version: 6.0
Bluetooth profiles: A2DP, AVRCP, HFP
Maximum range: Up to 10 m
Multipoint connection
Supported codec: SBC

Outer Carton
Length: 43.50 cm
Number of consumer packagings: 24
Width: 24.50 cm
Gross weight: 2.95 kg
Height: 12.50 cm
GTIN: 1 48 95229 17816 5
Nett weight: 1.42 kg
Tare weight: 1.53 kg

Convenience
Volume control
Water resistance: IPX4
Philips Headphones app support
Mono mode for TWS
Firmware updates possible
Type of controls: Touch
Google Fast Pair
Microsoft Swift Pair

Inner Carton
Length: 11.30 cm
Number of consumer packagings: 3
Width: 10.40 cm
Height: 10.00 cm
Nett weight: 0.18 kg
Gross weight: 0.32 kg
Tare weight: 0.14 kg
GTIN: 2 48 95229 17816 2

Power
Number of batteries: 3 pcs
Charging time: 2 hour(s)
Music play time (ANC on): 6 + 21 hour(s)
Music play time (ANC off): 8 + 28 hour(s)
Fast charging time: 10 mins for 2 hrs
Battery type(Charging case): Lithium Polymer (built-in)
Battery type(Earbud): Lithium Polymer (built-in)
Battery weight (Total): 10.1 g
Battery capacity(Case): 410 mAh
Battery capacity(Earbud): 50 mAh

Packaging dimensions
Height: 11.2 cm
Packaging type: Carton
Type of shelf placement: Hanging
Width: 9.6 cm
Depth: 3.4 cm
Number of products included: 1
EAN: 48 95229 17816 8
Gross weight: 0.085 kg
Nett weight: 0.059 kg
Tare weight: 0.026 kg

Accessories
Quick Start Guide
Eartips: 3 pairs (S/M/L)
Charging case

Design
Color: Black
Wearing style: In-ear
Ear coupling material: Silicone
Ear fitting: In-ear
In-ear fitting type: Silicone ear tip

Telecommunication
Microphone for call: 2 mics for each side

Dimensions
Charging case dimension(WxDxH): 3.83 x 2.65 x 5.73 cm
Earbud dimension(WxDxH): 1.51 x 2.16 x 1.87 cm
Total weight: 0.034 kg

ANC features
ANC technology: FF
Awareness mode
Microphone for ANC: 2 mic
ANC (Active Noise Canceling)

Voice assistant
Voice assistant compatible: Apple Siri, Google Assistant
Voice assistant activation: Multi-Function touch
Voice assistant support

Sustainability
Plastic shell: contains 55% GRS certified recycled post-consumer Polycarbonate TE-00132492

© 2026 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.

Issue date 2026-06-15
Version: 2.2.1

EAN: 48 95229 17816 8

www.philips.com