

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
- 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 12659 3
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 12659 0

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 12659 6
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: Black
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 20241 2

ANC features

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

Voice assistant

Voice assistant compatible
Voice assistant activation: Manual
Voice assistant support

