

## 40mm drivers/closed-back

Over-ear Soft ear cushions Compact folding



# SHB9850NC

# More sound, less noise

# smart touch controls

Tune in to a universe of music with the Philips SHB9850NC headphones. Boasting up to 99% noise cancellation they are your ultimate travel companion. Enjoy music easily with smart touch control and one-tap NFC pairing with Bluetooth devices.

## **Art of Noise Cancellation**

ActiveShield Pro<sup>™</sup> noise canceling reduces noise by up to 99%

## **Precision sound**

- High Resolution audio reproduces music in its purest form
- 40mm neodymium speaker drivers deliver precision sound
- High quality Bluetooth 4.0
- · Ergonomic cushions for long wearing comfort and a tight seal

# Make life more convenient

- Convenient hands-free calling with mic and Bluetooth® 4.0
- Responsive and user-friendly smart touch controls
- Simple NFC one-tap pairing
- Rechargeable battery offers up to 16 hours of wireless music
- Multi-point plays music and calls on two devices at once
- Talk without taking off headphones with Talk Mode
- Activate Siri and Google Now with a press on earcan button





# Highlights

## High resolution audio



High Resolution Audio offers the best in audio performance, reproducing original studio master recordings more faithfully than 16bit/44.1kHz CD formats. This uncompromising quality makes High Resolution Audio the best sound companion for the music lover. These headphones meet the stringent standards required for the Hi-Res Audio stamp of quality.

# 40mm high definition drivers



Finely tuned 40mm neodymium drivers combined with a closed-back acoustic system design and over-ear sealing provide an excellent and impressive precision sound.

# Compact multi-way folding



A compact multi-way foldable construction is ideal for an on-the-go companion.

## Hands free calls

Convenient hands-free calling with mic and  $\mathsf{Bluetooth}^{\$}$  4.0

## **Multi-point**



Multi-point allows you to connect your Philips Bluetooth headhpones with two Bluetoothenabled devices simultaneously. Simply pair up the two devices to enjoy movies and music while effortlessly taking calls in between.

# Rechargeable battery

Enjoy 16 hours of continuous music playback even with Bluetooth and Active Noise Canceling on, 28 hours when only Bluetooth is on and 33 hours when only ANC is on.

## Simple NFC pairing



Simple NFC pairing lets you connect your Bluetooth<sup>®</sup> headphones with any Bluetoothenabled device – with just a single touch.

## **Smart touch controls**



Smart touch controls on the right earshell give control of your music and calls with a tap or a swipe. Tap to play, pause music and answering calls, swipe sideway to change tracks and swipe up and down to change volume. It's time to forget about hunting for buttons.

# Specifications

#### Sound

- Frequency range: 8 40 000Hz\*
- Impedance: 16 Ohm
- Magnet type: Neodymium
- Maximum power input: 40 mW
- · Sensitivity: 109 dB
- Speaker diameter: 40 mm
- · Acoustic system: Closed
- Diaphragm: PET

### **Connectivity**

- Audio Connections: 3.5mm Line in
- Bluetooth profiles: A2DP, AVRCP, HFP, HSP
- Bluetooth version: 4.0
- Maximum range: Up to 10 m
- · Cable Connection: single sided
- Finishing of connector: gold-plated
- · Cable length: 1.2mm
- Connector: 3.5 mm stereo

#### **Accessories**

- Audio cable: Extra 1.2 m audio cable
- · Quick start guide: Included
- · USB cable: Included for charging

#### Convenience

- Call Management: Answer/End Call, Reject Call, Microphone mute, Call on Hold, Switch between call and music
- Volume control

## **Power**

- Battery Type: LI-Polymer
- Rechargeable
- Music playtime: 16\* hr
- Standby time: 45\* hr
- Talk time: 15\* hr

## **Packaging dimensions**

- UPC: 8 89446 00382 6
- Packaging dimensions (W x H x D): 19.5 x 21.5 x 5.5 cm
- Packaging dimensions (W x H x D):  $7.7 \times 8.5 \times 2.2$  inch
- Gross weight: 0.396 kg
- Gross weight: 0.873 lb
- Nett weight: 0.275 kg
- Nett weight: 0.606 lb
- Number of products included: 1
- Packaging type: Carton
- Tare weight: 0.121 kg
- Tare weight: 0.267 lb
- Type of shelf placement: Hanging

## **Outer Carton**

- · Gross weight: 2.965 lb
- · Gross weight: 1.345 kg
- GTIN: 1 08 89446 00382 3
- Outer carton (L x W x H):  $8.1 \times 7 \times 9.3$  inch
- Outer carton (L x W x H): 20.6 x 17.8 x 23.7 cm
- Nett weight: 1.819 lb
- Nett weight: 0.825 kg
- · Number of consumer packagings: 3
- · Tare weight: 1.146 lb
- Tare weight: 0.52 kg

#### **Product dimensions**

- Product dimensions (W x H x D): 15.6 x 19.3 x 4.65 cm
- Product dimensions (W x H x D):
- $6.1 \times 7.6 \times 1.8$  inch · Weight: 0.23 kg
- Weight: 0.507 lb



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\* Actual results may vary \* When using the headphone cable supplied in ANC off mode