



#### Wireless noise-cancelling headphones

- 40-mm drivers/closed-back
- Over-ear
- Soft ear cushions
- Compact folding

SHB9850NC/00

## More sound, less noise

with 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.

### Benefits

#### Art of Noise Cancellation

- ActiveShield Pro™ noise-cancelling reduces noise by up to 99%

#### Precision sound

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

#### Make life more convenient

- Compact multi-way folding for easy carrying and storage

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



# PHILIPS

## Features

### High-resolution audio



High-Resolution Audio offers the best in audio performance, reproducing original studio master recordings more faithfully than 16-bit/44.1-kHz 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.

### 40 mm high-definition drivers



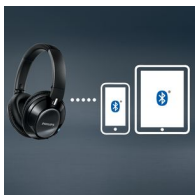
Finely tuned 40 mm neodymium drivers combined with a closed-back acoustic system design and over-ear sealing provide an excellent and impressive precision sound.

### Compact multi-way folding



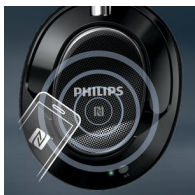
A compact multi-way foldable construction is ideal for an on-the-go companion.

### Multi-point



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

### Simple NFC pairing



Simple NFC pairing lets you connect your Bluetooth® headphones with any Bluetooth-enabled device – with just a single touch.

### Smart touch controls

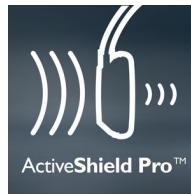


Smart touch controls on the right earshell allow control of your music and calls with a tap or a swipe. Tap to play or pause music and to answer calls; swipe sideways to change tracks; and swipe up or down to adjust the volume. It's time to forget about hunting for buttons.

### Soft ergonomic cushions

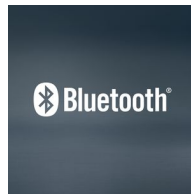


### ActiveShield Pro™



ActiveShield Pro™ hybrid active noise-cancelling technology features four microphones. Two feed-backward microphones are used for cancelling low frequencies while feed-forward microphones extend the bandwidth of noise cancellation into mid and high frequencies. This combination ensures cancellation over a wide frequency range and a greater degree of optimisation in any environment.

### Bluetooth 4.0



Enjoy high quality wireless sound with Bluetooth 4.0.

## Specifications

Please note that this is a pre-sales leaflet. The contents of this leaflet reflect the best of our knowledge per date and country mentioned above. The contents of this leaflet are subject to change without notice. Philips does not accept any liability as to the contents of this leaflet.

### Accessories

Audio cable	Extra 1.2-m audio cable
USB cable	Included for charging
Aeroplane adapter	Included
Quick start guide	Included

### Sound

Frequency range	8 - 40,000 Hz*
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	3.5 mm 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

### Convenience

Call Management	Answer/End Call Reject Call Microphone mute Call on Hold Switch between call and music Reject a second incoming call Switch between 2 calls
Volume control	Yes

### Power

Battery Type	Li-Polymer
Rechargeable	Yes
Music play time	16* hr
Standby time	45* hr
Talk time	15* hr

### Outer Carton

Gross weight	2.965 lb
Gross weight	1.345 kg
GTIN	1 69 25970 70433 2
Height	23.7 cm
Height	9.3 inch
Length	20.6 cm
Length	8.1 inch
Net weight	1.819 lb
Net weight	0.825 kg
Number of consumer packages	3
Tare weight	0.52 kg
Tare weight	1.146 lb
Width	17.8 cm
Width	7.0 inch

### Packaging dimensions

Depth	5.5 cm
Depth	2.2 inch
EAN	69 25970 70433 5
Gross weight	0.396 kg
Gross weight	0.873 lb
Height	21.5 cm
Height	8.5 inch
Net weight	0.606 lb
Net weight	0.275 kg
Number of products included	1
Packaging type	Carton
Tare weight	0.267 lb
Tare weight	0.121 kg
Type of shelf placement	Both
Width	19.5 cm
Width	7.7 inch

### Product dimensions

Depth	1.8 inch
Depth	4.65 cm
Height	7.6 inch
Height	19.3 cm
Weight	0.507 lb
Weight	0.23 kg
Width	6.1 inch
Width	15.6 cm

\* Actual results may vary

\* When using the headphone cable supplied in ANC off mode



data subject to change  
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