



Philips  
Wireless HiFi Headphone

SBCHC8540



## Wireless

### Automatic tuning

Just imagine it, headphones so comfortable you can hardly feel them and no cables to limit your music enjoyment

#### **You'll forget you're wearing them!**

- 3-way adjustment for a better fit and bass performance
- Pre-formed ear-cushions ensure a comfortable fit

#### **The perfect wireless listening experience**

- The whole ear is covered to optimize sound quality
- 40mm speaker driver delivers sound without distortion

#### **Always ready to go**

- FM Wireless transmission for freedom of movement
- Automatic tuning simplifies tuning reception frequency
- Energizing docking station stores and re-charges receiver

# PHILIPS

sense and simplicity

# Specifications

## Sound

- Acoustic system: closed
- Frequency response: 10 - 22 000 Hz
- Magnet type: Neodymium
- Sensitivity: 100 dB
- Speaker diameter: 40 mm
- Signal/noise ratio: 70 dB

## Tuner/Reception/Transmission

- Channel separation: >30 dB
- Pilot tone frequency: 19
- Effective range: 100 m
- Carrier frequency range: 863.0 - 865.0 MHz
- Modulation: FM
- Channel selection: automatic
- Number of channel: 3

## Convenience

- Automatic power off
- Battery charging indicator
- Low battery indicator

- Double PLL
- Operating time: +/- 15 hours

## Power

- Power supply headphone: 2 x 1.5 V NiMH R03/AAA
- Power supply transmitter: AC/DC adapter 12V/200mA

## Packaging dimensions

- Packaging dimensions (W x H x D): 23.2 x 33.6 x 12.7 cm
- Gross weight: 1.367 kg
- Nett weight: 1.043 kg
- Tare weight: .324 kg

## Outer Carton

- Gross weight: 4.8 kg
- Outer carton (L x W x H): 40.2 x 25.1 x 34.2 cm
- Nett weight: 4.1 kg
- Tare weight: .7 kg

# Highlights

## 3-way adjustable ear shells

Enjoy a comfortable fit and experience better bass performance thanks to the three-way adjustable ear shells that fit naturally around your ears.

## Ergonomic design earcushions

The ergonomic three-dimensional earcushion shape evenly distributes the load for a better and more comfortable fit.

## Full size design

Full-size earshells of these Philips headphones not only cover your whole ear for better sound quality, but also provide space for a larger, higher performance driver.

## 40 mm speaker driver

The 40 mm speaker driver is made of a composite mylar material for a highly sensitive yet powerful element that delivers sound without audible distortion.

## FM Wireless transmission

With high frequency FM wireless transmission, which can even pass through walls, you can even listen to your music when you're in another room.

## Automatic tuning

Pressing the handy tuning button on the headphone sets the microprocessor-controlled circuit going to optimally tune the transmission frequency for the best possible reception and superb audio quality.

## Energizing docking station

The docking station is the most convenient way to store your receiver when not in use. At the same time, it will recharge your receiver unit and have it ready for use at any moment.



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