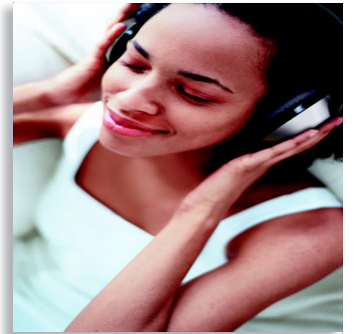




Philips
Wireless Hi-Fi Headphone



SHC8545



Superb wireless music

with ultra-convenience of auto tuning

Freedom to enjoy music around your home. With HiFi sound reproduction and an auto tuning feature, this stereo headphone is the ultimate in personal convenience.

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 optimise 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
- Energising docking station stores and recharges receiver



PHILIPS
sense and simplicity

Specifications

Sound

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

Tuner/reception/transmission

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

Convenience

- Automatic power off
- Battery charging indication
- Battery low indication

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

Power

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

Outer Box

- **Gross weight:** 4.8 kg
- **Outer carton (L x W x H):** 40.01 x 25 x 35 cm
- **Net weight:** 3.3 kg
- **Tare weight:** 1.5 kg

Packaging dimensions

- **Packaging dimensions (W x H x D):** 12.4 x 23.5 x 30 cm
- **Gross weight:** 1.4 kg
- **Net weight:** 1.1 kg
- **Tare weight:** .3 kg

Product 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 ear cushions

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

Full-size design

Full-size ear shells 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.

Energising 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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