



Philips  
In-Ear Headphones



SHE2550



## Extra Bass

for powerful sound

These in-ear headphones with twin vents bring a more balanced, natural sound for more enjoyment with music on the move.

### Music to your ears

- Neodymium magnets enhance bass performance and sensitivity
- Twin vents balance the high sounds and bass tones

### Made to fit you and your lifestyle

- 15mm speaker driver optimizes wearing comfort
- Ear cushions improve wearing comfort and bass response

### Always ready to go

- Durable Flexi-Grip makes a strong flexible connection

# PHILIPS

# Specifications

## Sound

- Acoustic system: open
- Diaphragm: Mylar dome
- Magnet type: Neodymium
- Voice coil: copper
- Frequency response: 12 - 22 000 Hz
- Impedance: 16 ohm
- Maximum power input: 50 mW
- Sensitivity: 106 dB
- Speaker diameter: 15 mm
- Type: Dynamic

## Connectivity

- Cable Connection: two-parallel, symmetric
- Cable length: 1 m
- Connector: 3.5 mm
- Finishing of connector: nickel plated
- Type of cable: copper

## Packaging dimensions

- Packaging dimensions (W x H x D):  
10.2 x 17.6 x 2.7 cm

- Gross weight: 0.048 kg
- Nett weight: 0.015 kg
- Tare weight: 0.033 kg
- EAN: 87 10895 93656 9
- Number of products included: 1
- Packaging type: Blister

## Outer Carton

- Gross weight: 6.835 kg
- Outer carton (L x W x H): 38 x 36 x 48.5 cm
- Nett weight: 1.44 kg
- Tare weight: 5.395 kg
- EAN: 87 10895 93658 3
- Number of consumer packagings: 96

## Inner Carton

- Gross weight: 0.372 kg
- Inner carton (L x W x H): 18.3 x 17.5 x 11.6 cm
- Nett weight: 0.09 kg
- Tare weight: 0.282 kg
- EAN: 87 10895 93657 6
- Number of consumer packagings: 6

# Highlights

## Neodymium magnets

Neodymium is the best material for producing a strong magnetic field for greater sensitivity in a voice coil, better bass response and higher overall sound quality.

## Twin vents

Specially designed vents that channel the air balance the high tones and bass for a more rounded listening experience.

## 15 mm speaker driver

Small enough for optimum wearing comfort and big enough to deliver crisp, non-distorted sound, the 15 mm speaker driver is an ideal size for listening enjoyment.

## Comfort ear cushions

The special shape and luxurious materials used for the ear cushions of these Philips headphones ensure a perfect fit for maximum comfort. They prevent audio leakage and enhance bass performance too. The ear cushions are shaped in such a way that they perfectly align with the area around a person's ear.

## Flexi-Grip design

A soft, flexible part protects the cable connection from damage that otherwise would occur due to repeated bending.



Issue date 2014-02-05

Version: 7.0.11

12 NC: 9082 100 06503  
EAN: 87 10895 93656 9

© 2014 Koninklijke Philips N.V.  
All Rights reserved.

Specifications are subject to change without notice.  
Trademarks are the property of Koninklijke Philips N.V.  
or their respective owners.

[www.philips.com](http://www.philips.com)