



Philips  
In-Ear Headphones

8.6mm drivers/semi-closed back  
In-ear

**SHE8100BK**

## Deep and pure bass – always with solid metal housing

The Philips SHE8100 in-ear headphones boasts high quality drivers for truly deep bass and sturdy aluminum housing for sound purity. Oval sound tubes ensure ergonomic comfort.

### **Always ready to go**

- Anti-tangle slider keeps your cables together neatly
- Durable Flexi-grip for strong headphone-to-cable connection

### **Enjoy quality sound**

- Sturdy aluminum housing prevents vibration for sound clarity
- Re-engineered 8.6mm drivers for responsive deep bass

### **Ultimate wearing comfort**

- Curved housing and oval sound tubes for ergonomic comfort
- Silicon caps in choice of three sizes for customized fit

**PHILIPS**

In-Ear Headphones  
8.6mm drivers/semi-closed back In-ear

SHE8100BK/27

# Highlights

## Aluminum housing



The headphone's housing is crafted from sturdy aluminum, which prevents vibration for the purest sound performance. In addition, it protects the earphones from the wear and tear of everyday use.

## Anti-tangle slider



The smart anti-tangle slider helps you easily keep the two earpiece cables neatly together, simply by gliding it up. No more hassles with tangles or knots!

## Durable Flexi-grip connection

This soft yet durable and flexible connector between the earphone and cable helps protect against potential damage from repeated bending.

## Oval sound tubes

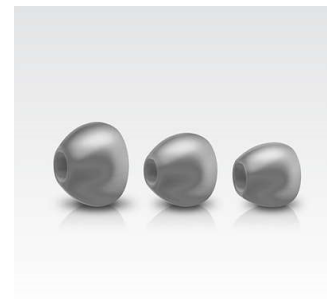
Your in-ear headphones are precisely designed to fit any ear. Its ergonomic oval sound tube and curved architecture ensure an optimized, secure and comfortable fit – always.

## Re-engineered 8.6mm drivers



Re-engineered 8.6mm drivers for responsive deep bass

## Silicon caps in three sizes



Your in-ear headphones come with a choice of 3 ear caps – from small to large – so you can select the perfect fit for your ears.

# Specifications

## Sound

- Acoustic system: Semi-closed
- Frequency response: 8 - -24 000 Hz
- Diaphragm: Mylar dome
- Impedance: 16 Ohm
- Magnet type: Neodymium
- Type: Dynamic
- Voice coil: Copper
- Speaker diameter: 8.6 mm
- Sensitivity: 107 dB
- Maximum power input: 30 mW

## Connectivity

- Connector: 3.5 mm stereo
- Type of cable: OFC
- Cable Connection: two-parallel, symmetric
- Finishing of connector: gold-plated
- Cable length: 1.2 m

## Outer Carton

- Length: 38 cm
- Number of consumer packagings: 24
- Length: 15.0 inch
- Width: 18.1 cm
- Gross weight: 1.6286 kg
- Height: 24.8 cm
- GTIN: 1 06 09585 24775 5
- Width: 7.1 inch
- Height: 9.8 inch
- Nett weight: 0.288 kg
- Gross weight: 3.590 lb
- Nett weight: 0.635 lb
- Tare weight: 1.3406 kg
- Tare weight: 2.955 lb

## Inner Carton

- Length: 18 cm
- Number of consumer packagings: 3
- Length: 7.1 inch
- Width: 8.2 cm
- Height: 10.5 cm

- Width: 3.2 inch
- Height: 4.1 inch
- Nett weight: 0.036 kg
- Gross weight: 0.1682 kg
- Nett weight: 0.079 lb
- Gross weight: 0.371 lb
- Tare weight: 0.1322 kg
- Tare weight: 0.291 lb
- GTIN: 2 06 09585 24775 2

## Packaging dimensions

- Height: 17.5 cm
- Packaging type: Carton
- Type of shelf placement: Both
- Width: 9.5 cm
- Depth: 2.5 cm
- Height: 6.9 inch
- Number of products included: 1
- Width: 3.7 inch
- Gross weight: 0.0454 kg
- Depth: 1.0 inch
- Nett weight: 0.012 kg
- Gross weight: 0.100 lb
- Nett weight: 0.026 lb
- Tare weight: 0.0334 kg
- Tare weight: 0.074 lb
- UPC: 6 09585 24775 8

## Product dimensions

- Height: 8 cm
- Width: 3 cm
- Depth: 3 cm
- Width: 1.2 inch
- Height: 3.1 inch
- Depth: 1.2 inch
- Weight: 0.012 kg
- Weight: 0.026 lb

## Design

- Color: Black



Issue date 2024-03-08

Version: 1.0.6

UPC: 6 09585 24775 8

© 2024 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)