

# Superior sound clarity

HiFi

Comfortable and fully adjustable headphones with neodymium speaker drivers deliver superior sound clarity and wide frequency response

### The perfect listening experience

- 50 mm speaker driver for sound without audible distortion
- · The whole ear is covered to optimise sound quality
- High-quality Linear Crystal Oxygen-Free Copper cable

# You'll forget you're wearing them!

- Ergonomic cushions improve wearing comfort and bass
- Easy to adjust headband ensures optimum fit and comfort
- Breathable headband improves comfort for prolonged use

# **Always ready**

- 24k gold-plated adapter for ultra-reliable connection
- Single-sided cable reduces tangling and improves comfort
- 4 m detachable cable for extended life & simplified storage
- · Unique detachable cable locking mechanism
- · Storage pouch included

Philips HiFi Stereo Headphones

# SHP8900













# Specifications

#### Sound

- Acoustic system: Open
- Magnet type: Neodymium
- Frequency response: 5 30 000 Hz
- Impedance: 32 Ohm
- Maximum power input: 1500 mW
- Sensitivity: 106 dB
- Speaker diameter: 50 mm

#### **Connectivity**

- · Cable Connection: One-sided
- Cable length: 4 m
- Detachable cable
- Finishing of connector: 24 k Gold-plated

#### **Accessories**

- Adapter plug: 24k gold-plated 3.5-6.3 mm adapter plug
- Pouch: Convenient storage pouch included
- Velcro cable strap: Velcro cable strap supplied

#### **Packaging dimensions**

- Packaging dimensions (W x H x D): 24 x 28.3 x 15 cm
- Gross weight: .78 kg
- Net weight: 0.38 kg
- Tare weight: .4 kg

#### **Outer Box**

- Gross weight: 12.82 kg
- Outer carton (L x W  $\stackrel{\sim}{x}$  H): 52.2 x 50 x 65.5 cm
- Net weight: 4.56 kg
- Tare weight: 8.26 kg

#### **Inner Box**

- Gross weight: 2.89 kg
- Inner carton (L x W x H): 47 x 25 x 31 cm
- Net weight: 2.34 kg
- Tare weight: .55 kg

# Highlights

## 50 mm speaker driver

The 50 mm speaker driver combines the sensitivity of composite Mylar material with the power of neodymium for the magnetic circuit to deliver powerful, distortion-free sound.

#### **Ergonomically shaped cushions**

The ergonomic ear cushion shape and luxurious materials ensure a more comfortable fit and better bass performance thanks to reduced audio leakage.

# LC-OFC cable

The extremely pure copper used for this cable minimises transmission losses and delivers superb signal quality to the headphone and pure sound to your ears.

#### Single-sided cable

The cable is conveniently connected to just one side, considerably reducing the risk of tangling and simplifying winding the cable up for storage.

### 4 metre detachable cable

A detachable cable is convenient to connect or store away depending on your needs.

#### Easy to adjust headband

The easy to adjust mechanism provides a comfortable, close fitting acoustic seal between the ear cushion and ear, ensuring optimal performance.

#### **Breathable headband**

The extensively cushioned 'Auto Fit' headband with integrated breathable mesh ensures you stay cool & comfortable during prolonged periods of use.

# Unique cable locking mechanism

Paying attention to even the smallest detail, the acoustic engineers refined the design of the locking mechanism to ensure the detachable cable does not accidentally come loose.



Issue date 2009-05-31

Version: 3.1.6

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