

[Manuals.plus](#) /

› [Sennheiser](#) /

› Sennheiser HD 560 S Over-The-Ear Audiophile Headphones User Manual

Sennheiser HD 560S

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Model: HD 560S

Brand: Sennheiser

INTRODUCTION

The Sennheiser HD 560 S are audiophile-grade over-the-ear headphones designed for neutral frequency response and a wide sound field. They feature E.A.R. (Ergonomic Acoustic Refinement) technology, open-back earcups for natural sound expansion, and a detachable cable for convenience. These headphones are engineered to reveal the truth in your music with lifelike depth and realism, offering extended low-end reach for clear bass performance.

WHAT'S IN THE BOX

- Sennheiser HD 560 S Headphones
- Detachable Cable
- 6.3 mm Jack with 3.5 mm Adapter
- User Manual



Image: Sennheiser HD 560 S headphones, showcasing their sleek black design and open-back earcups.

SETUP

1. **Connect the Cable:** Locate the input jack on the left earcup of the headphones. Insert the detachable cable firmly into this jack until it clicks into place.
2. **Choose Your Adapter:** The included cable features an integrated 6.3 mm jack. If your audio source requires a 3.5 mm connection, unscrew the threaded 6.3 mm adapter to reveal the 3.5 mm jack.
3. **Connect to Audio Source:** Plug the appropriate end of the cable (6.3 mm or 3.5 mm) into your audio device (e.g., amplifier, computer, smartphone).
4. **Adjust for Comfort:** Place the headphones over your ears. Adjust the headband for a comfortable and secure fit. The velour earpads are designed for extended listening sessions.



Genuine Accessories / How-to

MPN 700452



Your headphone cable includes a new, integrated 6.3mm to 3.5mm jack adapter.



Unscrew the threaded 6.3mm jack adapter to reveal the 3.5mm jack.

Image: Illustration showing how to unscrew the 6.3mm adapter to reveal the 3.5mm jack for versatile connectivity.

OPERATING INSTRUCTIONS

Optimal Listening Experience

The HD 560 S headphones are designed for analytical listening and provide a neutral, accurate sound profile. Due to their open-back design, sound waves expand naturally, creating a wide and immersive soundstage. This design also allows for a more breathable listening experience, reducing heat buildup during long sessions.



Front-row listening experience



Angled transducers

Image: Diagram illustrating the Ergonomic Acoustic Refinement (E.A.R.) technology, which angles the transducers to the natural angle of the ears for a wide soundstage.

Volume Control

Adjust the volume directly from your connected audio source. The HD 560 S headphones do not feature inline volume controls.

Open-Back Design Considerations

As open-back headphones, the HD 560 S offer minimal sound isolation. This means that while you will experience a more natural and spacious sound, external sounds will be audible, and sound from your headphones may be heard by others nearby. This characteristic is ideal for critical listening in quiet environments.

MAINTENANCE

- **Cleaning Ear Pads:** The velour ear pads can be gently cleaned with a damp cloth and mild soap. Allow them to air dry completely before reattaching.
- **Cleaning Headband:** Wipe the headband with a soft, dry cloth.
- **Cable Care:** Avoid sharp bends or excessive pulling on the detachable cable to prevent damage.

- **Storage:** Store the headphones in a clean, dry place away from extreme temperatures and direct sunlight.

TROUBLESHOOTING

No Sound or Low Volume

- Ensure the cable is securely connected to both the headphones and the audio source.
- Check the volume level on your audio source.
- Test the headphones with a different audio source or device to rule out source issues.
- Verify that the 6.3 mm or 3.5 mm adapter is correctly attached or detached as needed for your connection.

Distorted Sound

- Reduce the volume on your audio source.
- Ensure the audio file or streaming quality is high.
- Check for any physical damage to the cable or headphone drivers.

For more detailed troubleshooting, please refer to the official [Safety Information \(PDF\)](#) document provided by Sennheiser.

SPECIFICATIONS

Feature	Detail
Model Name	HD 560S
Brand	Sennheiser
Connectivity Technology	Wired
Headphones Jack	6.3 mm Jack with 3.5 adapter
Impedance	120 Ohm
Frequency Range	6 Hz to 38 kHz
Item Weight	240 Grams (8.5 ounces)
Material	Velour
Ear Placement	Over Ear
Cable Feature	Detachable
Included Components	Headphones, Cable, User Manual, Adapter

WARRANTY AND SUPPORT

Sennheiser offers various protection plans for your HD 560 S headphones to ensure long-term peace of mind. These plans typically cover product defects and accidental damage beyond the standard manufacturer's warranty.

- **2-Year Protection Plan:** Available for extended coverage.
- **3-Year Protection Plan:** Available for extended coverage.
- **Complete Protect:** A monthly plan covering eligible past and future purchases.

For detailed warranty information, terms, and conditions, please refer to the official documentation included with your product or visit the Sennheiser support website. You can also find additional safety information in the provided [Safety Information \(PDF\)](#) document.

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