

Edifier S5spaceblack

Edifier STAX Spirit S5 Wireless Planar Magnetic Headphones User Manual

Model: S5spaceblack

INTRODUCTION

Thank you for choosing the Edifier STAX Spirit S5 Wireless Planar Magnetic Headphones. These headphones are engineered to deliver an exceptional audio experience, featuring advanced planar magnetic drivers with EqualMass diaphragms for precise sound reproduction and minimal distortion. With Qualcomm Snapdragon Sound technology, LDAC, and LHDC codec support, the S5 provides high-resolution wireless audio. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure you get the most out of your new headphones.

PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 1 x Edifier STAX Spirit S5 Headset
- 2 x Cooling Mesh Earpads (pre-installed or spare)
- 1 x USB Type-C Charging Cable
- 1 x Earpad Pick Tool
- 1 x 3.5mm AUX Audio Cable
- 1 x 3.5mm to 6.35mm Adapter
- 1 x Headphone Carrying Case
- 2 x Earpad Pouches
- 1 x User Manual

PRODUCT OVERVIEW

Familiarize yourself with the components and controls of your Edifier STAX Spirit S5 headphones.



Front view of the Edifier STAX Spirit S5 headphones, showcasing their sleek black design and over-ear cups.



A user wearing the Edifier STAX Spirit S5 headphones, demonstrating their comfortable fit and profile during use.



Side view of the headphones, highlighting the control buttons and ports located on the right earcup, including the USB-C port.



A detailed close-up of the control buttons on the earcup, showing the power button, volume controls, and the USB-C charging port.



The Edifier STAX Spirit S5 headphones folded compactly, illustrating their portability and ease of storage in the included carrying case.

SETUP

Charging the Headphones

Before first use, fully charge your Edifier STAX Spirit S5 headphones.

- Connect the supplied USB Type-C cable to the charging port on the headphones and the other end to a USB power adapter (not included) or a computer's USB port.
- The LED indicator will show charging status. It typically takes approximately 10 minutes for a quick charge, providing extended playback. A full charge can provide up to 80 hours of battery life.
- Once fully charged, the LED indicator will change (refer to the specific indicator behavior in your quick start guide, if available).

Powering On/Off

- **Power On:** Press and hold the Power button for approximately 3 seconds until the indicator light illuminates.
- **Power Off:** Press and hold the Power button for approximately 5 seconds until the indicator light turns off.

Bluetooth Pairing

The STAX Spirit S5 uses Bluetooth V5.4 for stable and fast transmission.

1. Ensure the headphones are powered off.
2. Press and hold the Power button for approximately 5-7 seconds until the indicator light flashes rapidly, indicating pairing mode.
3. On your device (smartphone, tablet, computer), enable Bluetooth and search for "Edifier STAX Spirit S5" in the list of available devices.
4. Select the headphones to connect. Once successfully paired, the indicator light will stop flashing and remain solid or turn off, depending on the model's specific behavior.
5. **Google Fast Pair:** For Android devices, the headphones support Google Fast Pair for quick and seamless connection. Simply power on the headphones near your Android device, and a pairing prompt will appear.
6. **Multi-device Connection:** The S5 can connect to two audio devices simultaneously. After pairing with the first device, put the headphones back into pairing mode and connect to the second device. The headphones will intelligently switch between the two.

Wired Connection

The headphones support both USB-C and 3.5mm AUX wired connections.

- **USB-C Audio:** Connect the USB Type-C cable from the headphones to a compatible USB-C port on your device for digital audio playback and charging.
- **3.5mm AUX Audio:** Connect the 3.5mm AUX cable to the audio input port on the headphones and the other end to your audio source's 3.5mm output. Use the included 3.5mm to 6.35mm adapter for devices with a 6.35mm jack. Note that the headphones must be powered on for passive wired mode.

OPERATING INSTRUCTIONS

Basic Controls

The main controls are located on the earcup:

- **Power Button:**
 - Press and hold for 3 seconds to Power On.
 - Press and hold for 5 seconds to Power Off.
 - Press and hold for 5-7 seconds (from off) to enter Bluetooth pairing mode.

- **Volume Up (+):** Short press to increase volume.
- **Volume Down (-):** Short press to decrease volume.
- **Multi-function Button (often between volume buttons):**
 - Short press: Play/Pause music.
 - Short press: Answer/End call.
 - Long press: Reject call.
 - Double press: Next track.
 - Triple press: Previous track.

Audio Technologies

The STAX Spirit S5 supports various high-fidelity audio codecs for an optimal listening experience:

- **Qualcomm Snapdragon Sound:** Ensures stable RF connection and efficient power consumption for extended listening.
- **LDAC & LHDC:** Compatible with Hi-Res Audio and Wireless Hi-Res Audio, delivering exceptional detail and clarity.
- **aptX HD, aptX Adaptive, aptX Lossless:** Part of the Snapdragon Audio technology, providing high-resolution audio with ultra-low latency (as low as 89ms with aptX Adaptive).

Call Functionality

The headphones are equipped with dual microphones and Qualcomm cVc technology for clear calls.

- **Noise Cancellation:** Integrated Qualcomm cVc actively suppresses ambient noise, enhancing voice clarity during calls.
- **Privacy:** The closed-back design helps ensure conversation privacy.

MAINTENANCE

Proper maintenance ensures the longevity and performance of your headphones.

- **Cleaning:**
 - Wipe the headphones with a soft, dry cloth.
 - For earpads, use a slightly damp cloth if necessary, but avoid excessive moisture.
 - Do not use harsh chemicals, cleaning solvents, or strong detergents.
- **Earpad Replacement:**
 - The STAX Spirit S5 comes with two sets of earpads (mesh and leather).
 - To replace, gently pull off the existing earpad. Use the included earpad pick tool if needed to carefully detach it from the earcup.
 - Align the new earpad with the earcup and press firmly around the edges until it clicks securely into place.
- **Storage:**
 - When not in use, store the headphones in the provided carrying case to protect them from dust, scratches, and impacts.
 - Avoid storing in extreme temperatures or high humidity.
- **Battery Care:**
 - To preserve battery life, avoid fully discharging the headphones frequently.
 - If storing for an extended period, charge the battery to about 50% before storage.

TROUBLESHOOTING

If you encounter issues with your headphones, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
Headphones do not power on.	Low battery.	Charge the headphones using the USB-C cable.
Cannot pair via Bluetooth.	Headphones not in pairing mode; device Bluetooth off; interference.	Ensure headphones are in pairing mode (flashing light). Turn Bluetooth off/on on your device. Move closer to the device. Clear previous pairings on your device.
No sound or low volume.	Volume too low; incorrect audio source; loose cable (wired mode).	Increase volume on headphones and source device. Ensure correct audio output is selected on your device. Check wired connections.
Poor audio quality (wireless).	Distance from device; interference; low-quality audio source.	Reduce distance to your device. Avoid strong electromagnetic interference. Use high-quality audio files/streaming services.
Microphone not working during calls.	Incorrect input device selected; microphone muted.	Ensure the headphones are selected as the input device in your call application settings. Check if the microphone is muted.

If the problem persists, please contact Edifier customer support.

SPECIFICATIONS

Key technical specifications for the Edifier STAX Spirit S5 headphones:

Brand	Edifier
Model Name	S5
Model Number	S5spaceblack
Color	Black
Connectivity Technology	Wired, Wireless (Bluetooth)
Wireless Communication Technology	Bluetooth
Bluetooth Version	V5.4 (implied from feature bullets)
Headphone Jack	3.5mm Jack, USB-C
Impedance	120 ohms
Ear Placement	Over-Ear
Form Factor	Circum-Aural
Item Weight	420 Grams

Battery Composition	Lithium-ion
Rechargeable Battery	Yes
Charging Time	Approx. 10 minutes (for quick charge)
Special Features	Fast Charging
Compatible Devices	Computer, Laptop, Mobile Phone
Specific Uses For Product	Music, Professional, Studio Listening

WARRANTY AND SUPPORT

The Edifier STAX Spirit S5 headphones come with a two-year warranty, ensuring reliable performance and support. For technical assistance, warranty claims, or further inquiries, please contact Edifier customer support through their official website or the retailer from whom you purchased the product. Please retain your proof of purchase for warranty validation.