

Pro-Ject Stream Box S2 Ultra

Pro-Ject Stream Box S2 Ultra Audio Streamer User Manual

Model: Stream Box S2 Ultra (QP382694)

1. INTRODUCTION

The Pro-Ject Stream Box S2 Ultra is a high-resolution audio network player designed to integrate digital music sources into your existing audio system. It supports various streaming services and offers multiple connectivity options for a versatile listening experience. This manual provides essential information for setting up, operating, and maintaining your Stream Box S2 Ultra.

2. IMPORTANT SAFETY INSTRUCTIONS

- Read these instructions thoroughly before operating the device.
- Keep these instructions for future reference.
- Heed all warnings on the product and in the operating instructions.
- Follow all instructions.
- Do not use this apparatus near water.
- Clean only with a dry cloth.
- Do not block any ventilation openings. Install in accordance with the manufacturer's instructions.
- Do not install near any heat sources such as radiators, heat registers, stoves, or other apparatus (including amplifiers) that produce heat.
- Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.
- Only use attachments/accessories specified by the manufacturer.
- Unplug this apparatus during lightning storms or when unused for long periods of time.
- Refer all servicing to qualified service personnel. Servicing is required when the apparatus has been damaged in any way, such as power-supply cord or plug is damaged, liquid has been spilled or objects have fallen into the apparatus, the apparatus has been exposed to rain or moisture, does not operate normally, or has been dropped.

3. PACKAGE CONTENTS

Please check that all items listed below are included in your product packaging:

- Pro-Ject Stream Box S2 Ultra unit
- Power Adapter
- USB-C Cable
- Auxiliary to Auxiliary Cable
- Coaxial to Auxiliary Cable
- Remote Control
- User Manual (this document)

4. SETUP GUIDE

Follow these steps to set up your Pro-Ject Stream Box S2 Ultra:

1. **Placement:** Place the Stream Box S2 Ultra on a stable, flat surface, away from direct sunlight, heat sources, and moisture. Ensure adequate ventilation around the unit.
2. **Power Connection:** Connect the provided USB-C cable to the "Power" port on the rear of the Stream Box S2 Ultra and the other end to the power adapter. Plug the power adapter into a wall outlet.
3. **Network Connection:**
 - **Wired (Recommended):** Connect an Ethernet cable from your router to the "Ethernet" port on the rear of the Stream Box S2 Ultra.
 - **Wireless:** The device supports Wi-Fi connectivity. Refer to the "Operating Instructions" section for details on connecting to a wireless network via the control app.
4. **Audio Output Connection:** Connect the Stream Box S2 Ultra to your audio system (e.g., DAC, amplifier, soundbar) using one of the following methods:
 - **DAC:** Use a USB cable to connect the "USB" port (labeled DAC) on the Stream Box S2 Ultra to your external Digital-to-Analog Converter (DAC).
 - **Optical:** Use an optical cable (not included) to connect the "Optical Out" port to your amplifier or soundbar.
 - **Coaxial:** Use the provided Coaxial to Auxiliary cable to connect the "Coax Out" port to a compatible input on your audio system.
 - **Analog:** Use the provided Auxiliary to Auxiliary cable to connect the "Audio Out" (RCA) ports to an analog input on your amplifier.
5. **Initial Power On:** Once all connections are secure, press the power button on the front panel or the remote control to turn on the device.



Image: Rear panel connections of the Pro-Ject Stream Box S2 Ultra. This view highlights the various input and output ports including DAC, USB, Ethernet, HDMI, Power, and Bypass, essential for connecting the device to your audio system and network.

5. OPERATING INSTRUCTIONS

5.1. Control Methods

- **Front Panel Controls:** The Stream Box S2 Ultra features touch-sensitive buttons on its top panel for basic functions such as power, volume adjustment, and play/pause.
- **Remote Control:** Use the included remote control for comprehensive control over playback, volume, input selection, and other settings. The remote includes dedicated buttons for power, Wi-Fi, Bluetooth, playback controls (rewind, fast forward, play/pause), EQ mode, USB, and customizable buttons (1 and 2).
- **Mobile App:** Download the dedicated control app (available for iOS and Android devices) to manage multiple devices, set up Wi-Fi connections, change audio input modes, and control playback.

5.2. Connecting to Streaming Services

The Stream Box S2 Ultra supports popular streaming services such as Spotify and TIDAL. Integration with these services is typically managed through the mobile control app. Follow the app's instructions to link your accounts and access your music library.

5.3. Roon Ready Functionality

The device is Roon Ready, allowing seamless integration with your Roon music management system. Ensure your Roon Core is set up and the Stream Box S2 Ultra is connected to the same network for discovery and control.



Image: Front view of the Pro-Ject Stream Box S2 Ultra, highlighting its compatibility with various audio technologies and streaming services, including Roon, Spotify, and TIDAL, and its recognition with an EISA Best Product award.

6. AVAILABLE CONNECTIONS

The Stream Box S2 Ultra offers a variety of input and output options:

- **USB (DAC):** For connecting to an external Digital-to-Analog Converter.
- **USB (PC):** For connecting to a personal computer.
- **Ethernet:** For wired network connection.
- **HDMI:** For video output (resolution 720p) or audio return channel (ARC) functionality.
- **Optical Out:** Digital audio output.
- **Coax Out:** Digital audio output.
- **Audio Out (RCA L/R):** Analog audio output.
- **Power (USB-C):** For power input.
- **Bypass:** Specific function for bypassing certain internal processing (refer to advanced settings in the app for details).

7. TECHNICAL SPECIFICATIONS

Brand	Pro-Ject
Model Name	Stream Box S2 Ultra
Model Number	QP382694
Color	Silver
Connectivity Technology	USB, Ethernet, Wi-Fi, Bluetooth
Supported Internet Services	Spotify, TIDAL, Roon Ready

Controller Type	Remote Control, Mobile App
Form Factor	TV Box (Compact Audio Streamer)
Item Weight	1.8 Pounds
Video Output Resolution	720p (via HDMI)
Video Codec	H.264, H.265/HEVC
Compatible Devices	Personal Computer, External DACs, Amplifiers, Soundbars

8. TROUBLESHOOTING

If you encounter issues with your Stream Box S2 Ultra, please refer to the following common solutions:

- **No Power:** Ensure the power adapter is securely connected to the device and a working power outlet. Check the USB-C cable for damage.
- **No Sound Output:**
 - Verify all audio cables are correctly connected to the appropriate input on your amplifier/DAC and output on the Stream Box S2 Ultra.
 - Check the input selection on your amplifier/DAC to ensure it matches the connected input from the Stream Box S2 Ultra.
 - Confirm the volume level on both the Stream Box S2 Ultra and your audio system is not muted or set too low.
 - If using a DAC, ensure it is powered on and functioning correctly.
- **Network Connectivity Issues:**
 - **Wired:** Check the Ethernet cable connection to both the Stream Box S2 Ultra and your router. Ensure your router is powered on and has an active internet connection.
 - **Wireless:** Use the mobile app to reconfigure your Wi-Fi settings. Ensure the device is within range of your Wi-Fi router. Restarting your router may also resolve connection issues.
- **App Not Connecting/Functioning:**
 - Ensure your mobile device and the Stream Box S2 Ultra are on the same network.
 - Restart the app and the Stream Box S2 Ultra.
 - Check for app updates in your device's app store.
- **Poor Sound Quality:**
 - Ensure you are using high-quality audio cables.
 - Check the source audio file quality. For optimal performance, use lossless audio formats.
 - Minimize interference by keeping the Stream Box S2 Ultra away from other electronic devices.

9. MAINTENANCE AND CARE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the unit. Do not use liquid cleaners or aerosols.
- **Ventilation:** Ensure that the ventilation openings are not blocked to prevent overheating.
- **Storage:** If storing the device for an extended period, disconnect it from power and store it in a cool, dry place.
- **Firmware Updates:** Periodically check for firmware updates through the mobile app or Pro-Ject's official website to ensure optimal performance and access to new features.

10. WARRANTY AND SUPPORT

The Pro-Ject Stream Box S2 Ultra comes with a manufacturer's warranty. Please refer to the warranty card included in your package or visit the official Pro-Ject website for detailed warranty terms and conditions. For technical support, troubleshooting assistance, or service inquiries, please contact Pro-Ject customer support or your authorized dealer. Contact information can typically be found on the Pro-Ject website or in your product documentation. Online resources and FAQs may also be available on the manufacturer's website to help resolve common issues.

