

AirTurn BT500S-4

AirTurn BT500S-4 Bluetooth Pedal User Manual

MODEL: BT500S-4

Brand: AirTurn

1. Introduction

The AirTurn BT500S-4 is an advanced Bluetooth pedal designed for hands-free control of various applications on your tablet, phone, or computer. Featuring powerful Bluetooth 5 technology, it offers an extended wireless range of over 200 feet and provides more than 200 hours of use on a single battery charge. Its durable stompbox design with quiet steel switches ensures reliable performance for musicians, content creators, and presenters.

This pedal is highly versatile, allowing users to turn pages, teleprompt, read music, scroll lyrics and tabs, trigger backing tracks and effects, send MIDI commands, cue audio and lighting, capture photos and videos, and facilitate live streaming. The free AirTurn Manager app provides extensive customization options, including setting keystrokes, macros, mouse clicks, MIDI commands, and adjusting features like Auto-Repeat, Idle Time, Low Power or Fast Response Mode, and Debounce.



Figure 1: AirTurn BT500S-4 Bluetooth Pedal in use.

2. What's in the Box

- AirTurn BT500S-4 Bluetooth Pedal
- Rechargeable Li-Po battery (pre-installed)
- USB charging cable

3. Setup

3.1 Charging the Device

Before initial use, fully charge your AirTurn BT500S-4 pedal. Connect the provided USB cable to the charging port on the pedal and plug the other end into a standard USB power adapter or a computer's USB port. The charging indicator light will show the charging status. A full charge provides over 200 hours of continuous use.



Figure 2: Charging the AirTurn BT500S-4 pedal.

3.2 Bluetooth Pairing

The AirTurn BT500S-4 connects wirelessly via Bluetooth 5. To pair your device:

1. Ensure the pedal is charged and powered on.
2. On your tablet, phone, or computer, navigate to the Bluetooth settings.
3. Search for available devices. The AirTurn BT500S-4 will appear in the list.
4. Select the AirTurn BT500S-4 to initiate pairing.
5. Once connected, the pedal's indicator light will confirm the successful pairing.

The BT500S series is compatible with iOS, Mac, PC, and Android systems.

Your browser does not support the video tag.

Video 1: Overview of AirTurn Wireless Stomp Pedals, including setup and features.

4. Operating the Device

4.1 Basic Operation

The AirTurn BT500S-4 operates by sending commands to your connected device when its switches are pressed. The default functions typically include page turning (forward/backward) or scrolling. Refer to your specific application's settings for pedal compatibility and configuration.



Figure 3: Top view of the AirTurn BT500S-4 pedal.

4.2 Customization with AirTurn Manager

For advanced customization, download the free AirTurn Manager app. This application allows you to:

- Assign custom keystrokes, macros, or mouse clicks to each switch.
- Send MIDI commands for controlling digital audio workstations (DAWs) and other music software.
- Adjust pedal behavior, including Auto-Repeat, Idle Time, Low Power or Fast Response Mode.
- Configure switch types (Momentary, Latching, Pulse, Command).

The BT500S series also includes models with analog ports (e.g., BT500S-6) for use with expression pedals, allowing for variable controls such as volume, wah, or scroll speed, programmable via the AirTurn Manager.

5. Maintenance

5.1 Battery Care

The AirTurn BT500S-4 uses a rechargeable Lithium Polymer battery. To maximize battery life:

- Avoid fully discharging the battery frequently.
- Store the device in a cool, dry place when not in use for extended periods.
- Recharge the battery regularly, even if not completely depleted.

5.2 Cleaning and Durability

The pedal features a molded case made from a nearly indestructible polymer blend and quiet steel switches, designed for roadworthy durability. To clean, wipe the surface with a soft, dry cloth. Avoid using harsh chemicals or abrasive materials.

6. Troubleshooting

If you encounter issues with your AirTurn BT500S-4, consider the following:

- **No Connection:** Ensure the pedal is powered on and fully charged. Check your device's Bluetooth settings to confirm it's paired and connected. Try unpairing and re-pairing the device.
- **Incorrect Functionality:** Verify the settings within the AirTurn Manager app and the application you are using. Ensure the correct operating mode is selected.
- **Intermittent Connection:** Ensure the pedal is within the Bluetooth range (over 200 feet). Minimize obstacles

between the pedal and your device.

For further assistance, please contact AirTurn customer support.

7. Specifications

Feature	Detail
Model Name	BT500S
Connectivity Technology	Bluetooth 5
Number of Keys/Switches	4
Compatible Devices	Laptop, Tablet, Smartphone, PC
Supported Software	Ableton Live (and many others via AirTurn Manager)
Battery Type	Lithium Polymer
Battery Life	200+ hours per charge
Wireless Range	200+ feet
Item Weight	12.3 ounces
Product Dimensions	1.1 x 9.7 x 6.5 inches
Power Input	Optional 9V power supply compatible

8. Warranty and Support

8.1 Warranty Information

The AirTurn BT500S-4 comes with a 2-year coverage period upon product registration. This warranty includes the battery.

8.2 Technical Support

AirTurn offers live technical support directly from their location in Boulder, Colorado. For assistance with setup, operation, or troubleshooting, please contact AirTurn customer service. Contact details can be found on the official AirTurn website.

ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question