

## STRICH PB-M15

# STRICH Guitar Pedal Board Instruction Manual

Model: PB-M15

Brand: STRICH

## INTRODUCTION

This manual provides essential information for the proper setup, operation, and maintenance of your STRICH Guitar Pedal Board with Built-in Power Supply. Please read this manual thoroughly before using the product to ensure optimal performance and longevity.

## PRODUCT OVERVIEW

The STRICH Guitar Pedal Board is designed for musicians seeking a compact, durable, and versatile solution for their effects pedals. It features an integrated power supply, multiple output options, and a lightweight aluminum alloy construction.

### Key Features:

- **Integrated Power Supply:** Delivers clean, noise-free power with independent short-circuit protection for each channel.
- **Versatile Power Options:** 10 independent ports including seven 9V outputs (five at 100mA, one at 300mA, one at 700mA), one 12V 500mA, and one 18V 500mA.
- **USB Charging Port:** An additional DC18V 2000mA adapter and a USB 5V/800mA port for charging devices.
- **Durable & Lightweight Construction:** Crafted from premium aluminum alloy, ensuring durability without excessive weight.
- **Ergonomic Design:** Features a slight incline for comfortable and precise foot placement.
- **Comprehensive Accessories:** Includes a high-quality gig bag, power adapter, durable cables, and adhesive strips.



Figure 1: Overview of the STRICH Guitar Pedal Board and its comprehensive accessories.

# BUILT-IN POWER SUPPLY

Integrated design offers quiet power, reduces noise, and maximizes pedaling area.



The effects pedals shown are for display purposes only and are not included in the actual product.

Figure 2: The integrated power supply system, designed for quiet operation and maximizing pedaling area.



# 10 INDEPENDENT POWER INTERFACES

Ten protected power interfaces.

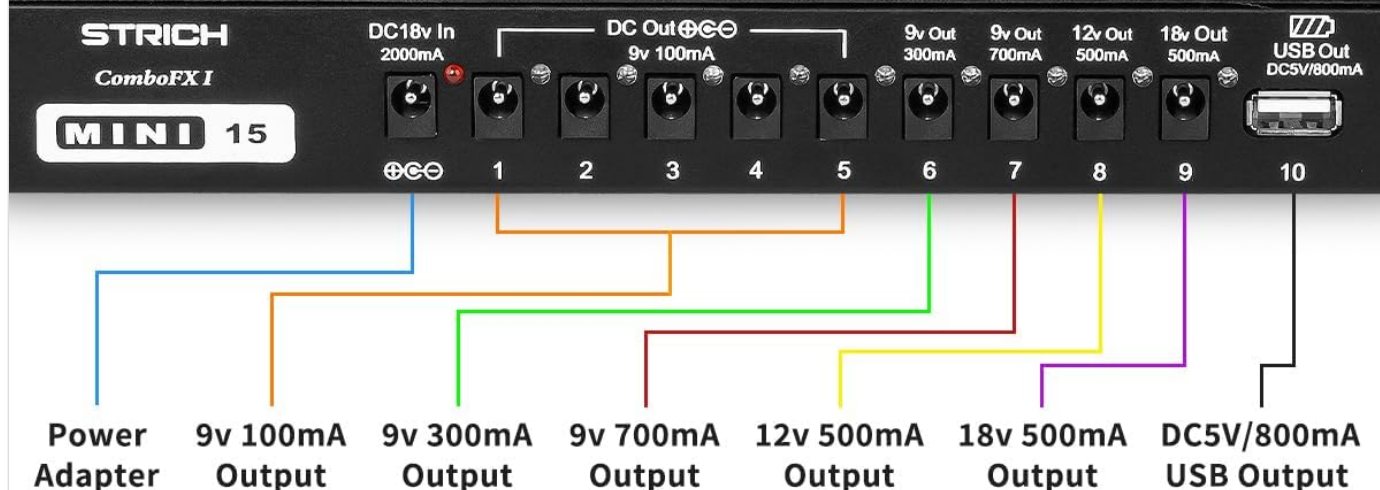


Figure 3: Detailed view of the 10 independent power interfaces, including 9V, 12V, 18V, and a USB 5V/800mA output.

# ERGONOMIC HARD ALUMINUM ALLOY DESIGN

A certain tilt Angle brings more comfortable use experience



Figure 4: The ergonomic design featuring a 10-degree tilt angle for improved comfort and pedal access.



# HIGH QUALITY BACKPACK WITH LARGE CAPACITY

Durable quality, ideal for outdoor carrying.



The effects pedals shown are for display purposes only and are not included in the actual product.



Figure 5: The high-quality gig bag, designed for secure and easy transport of the pedal board and pedals.

# PRODUCT SIZE INFORMATION



Figure 6: Product size information, detailing the compact and lightweight nature of the pedal board.

## SETUP

Follow these steps to set up your STRICH Guitar Pedal Board:

1. **Prepare Pedals:** Ensure your effects pedals are clean and ready for attachment.
2. **Apply Hook-Loop Strips:** Use the provided hook-loop strips. Attach the loop side to the pedal board's surface and

the hook side to the bottom of your effects pedals. Ensure a secure and firm attachment.

3. **Arrange Pedals:** Place your effects pedals onto the pedal board, utilizing the hook-loop strips for secure positioning. The ergonomic incline allows for optimal arrangement.
4. **Connect Power Adapter:** Plug the included DC18V 2000mA power adapter into the "DC18V In" port on the pedal board and then into a suitable power outlet.
5. **Connect Pedals to Power:** Use the provided power cables to connect your effects pedals to the appropriate output ports on the pedal board (e.g., 9V 100mA, 9V 300mA, 9V 700mA, 12V 500mA, 18V 500mA). Match the voltage and current requirements of your pedals to the available outputs.
6. **Connect to Amplifier/Instrument:** Connect your guitar or instrument to the input of your first pedal, and the output of your last pedal to your amplifier, following your desired signal chain.



# HIGH QUALITY GUITAR EFFECTS PEDAL

Pedal built-in power supply



The effects pedals shown are for display purposes only and are not included in the actual product.

Figure 7: Step-by-step guide on how to properly place guitar effects pedals using the provided hook-loop strips.

## OPERATING INSTRUCTIONS

Once your pedals are securely attached and powered, you can begin using your STRICH pedal board:

- **Power On:** After connecting the main power adapter, the pedal board's internal power supply will activate, providing power to all connected pedals. Each channel is equipped with independent short-circuit protection.

- **Using Power Outputs:** Ensure that each pedal is connected to an output that matches its voltage (V) and current (mA) requirements. Mismatched power can damage your pedals.
- **USB Charging:** The USB 5V/800mA port can be used to charge compatible devices such as smartphones or small USB-powered accessories. Connect your device using a standard USB cable.
- **Signal Chain:** Experiment with the order of your effects pedals to achieve your desired sound. The pedal board provides a stable platform for your signal chain.

## MAINTENANCE

To ensure the longevity and optimal performance of your STRICH Guitar Pedal Board, follow these maintenance guidelines:

- **Cleaning:** Regularly wipe down the pedal board with a soft, dry cloth to remove dust and debris. For stubborn marks, a slightly damp cloth can be used, ensuring no moisture enters the power ports.
- **Storage:** When not in use, store the pedal board in its provided gig bag to protect it from dust, moisture, and physical damage.
- **Cable Management:** Periodically check all power and audio cables for wear and tear. Replace any damaged cables to prevent signal loss or power issues.
- **Avoid Overloading:** Do not exceed the specified current ratings for each power output. Overloading can trigger the short-circuit protection or damage the power supply.
- **Environmental Conditions:** Avoid exposing the pedal board to extreme temperatures, high humidity, or direct sunlight for prolonged periods.

## TROUBLESHOOTING

If you encounter issues with your STRICH Guitar Pedal Board, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power to pedals	Main power adapter not connected or faulty; pedal not connected to power output; short circuit in a pedal or cable.	Ensure power adapter is securely connected and plugged into a live outlet. Check all power cables to pedals. Disconnect pedals one by one to identify a short-circuited pedal.
Humming or noise from pedals	Ground loop; power supply interference; faulty cable or pedal.	Ensure all power connections are secure. Try isolating pedals to identify the source of the noise. Use high-quality, shielded cables.
USB charging not working	Device incompatible; USB cable faulty; pedal board not powered.	Verify device compatibility with 5V/800mA USB power. Try a different USB cable. Ensure the pedal board is powered on.
Pedals not staying in place	Hook-loop strips worn out or improperly applied.	Re-apply or replace hook-loop strips on both the pedal board and the pedals. Ensure surfaces are clean before application.

## SPECIFICATIONS

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- **Model:** PB-M15
  - **Dimensions (L x W x H):** 15 x 5.1 inches (38cm x 13cm x 4.5cm)
  - **Weight:** 1.3 lbs (0.59 KG)
  - **Material:** Aluminum Alloy
  - **Power Input:** DC18V 2000mA
  - **Power Outputs:**
    - 5 x 9V 100mA
    - 1 x 9V 300mA
    - 1 x 9V 700mA
    - 1 x 12V 500mA
    - 1 x 18V 500mA
    - 1 x USB 5V 800mA

## WARRANTY AND SUPPORT

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STRICH products are manufactured to high-quality standards. For warranty information or technical support, please refer to the product packaging or contact STRICH customer service through the retailer where the product was purchased. Keep your purchase receipt as proof of purchase for any warranty claims.