

LEKATO M02978

LEKATO Guitar Pedal Board Instruction Manual

Brand: LEKATO

Model: M02978

1. INTRODUCTION

Thank you for choosing the LEKATO Guitar Pedal Board with Built-in Power Supply. This manual provides essential information for the proper setup, operation, and maintenance of your new pedal board. Please read this manual thoroughly before use to ensure optimal performance and longevity of the product.

2. PRODUCT OVERVIEW

2.1 Components Included

- LEKATO Guitar Pedal Board with Integrated Power Supply
- Heavy-duty Carrying Bag
- Adhesive Hookside Tape for pedals
- Pedal Cables (DC power cables for pedals)
- Charging Adapter (for pedal board power input)
- Nylon Straps (for cable management)



Figure 2.1: The LEKATO Guitar Pedal Board with its complete set of included accessories, including the carrying bag, power cables, and adhesive tape.

2.2 Key Features

- **All-in-one Design:** Integrated power supply provides clean and quiet power for your effects pedals. Each power channel features separate short-circuit protection.
- **Versatile Power Outputs:** Equipped with 9 independent power outputs and an additional USB port for charging devices.
 - 7 x 9V 200mA ports
 - 1 x 12V 200mA port
 - 1 x 18V 200mA port
 - 1 x USB 5V 500mA port
- **Angled Design:** Features a slight slope for ergonomic pedal access and to prevent accidental activation of adjacent pedals.
- **Durable Construction:** Crafted from premium aluminum alloy, ensuring a lightweight yet robust and warp-resistant structure.
- **Portable Carrying Bag:** Includes a high-quality, heavy-duty, and lightweight nylon bag with a carry handle for easy transport and protection.



PEDAL BOARD WITH BUILT-IN POWER SUPPLY

All-in-one Design to provides clean and quiet power and Gives room for your pedals.

Figure 2.2: The pedal board showcasing its built-in power supply and angled design, with multiple guitar pedals mounted.

INTEGRATED WITH PEDAL POWER SUPPLY

DC 9v, 12v, 18v for pedals with USB port

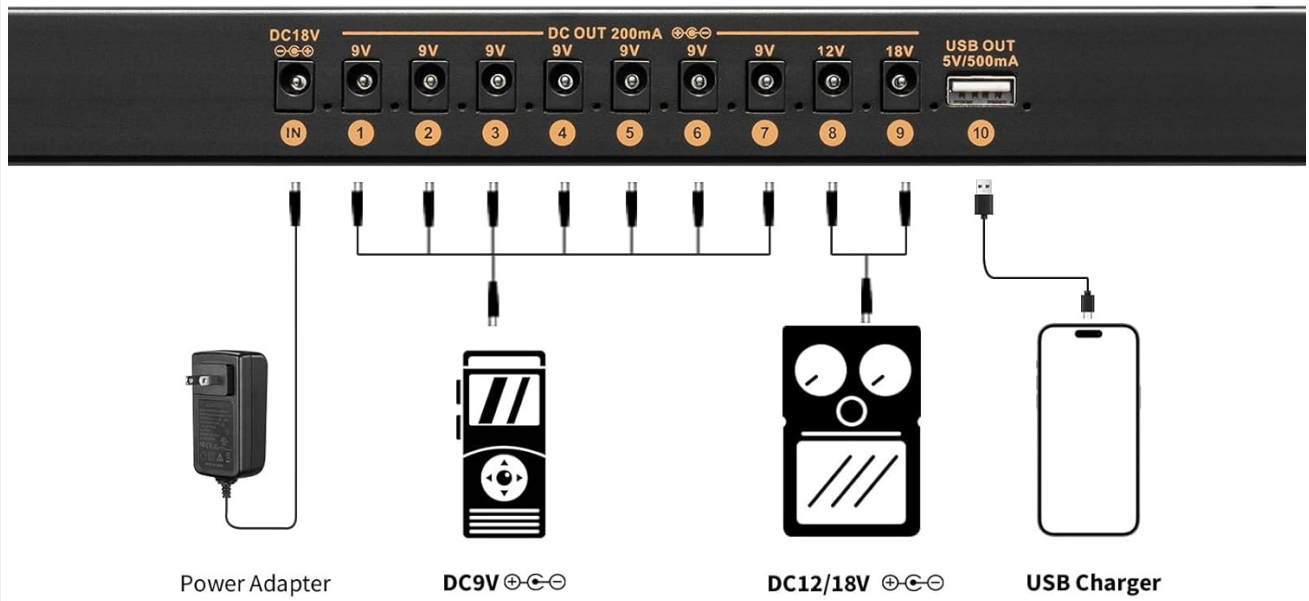


Figure 2.3: Detailed diagram illustrating the various DC power outputs (9V, 12V, 18V) and the USB charging port, along with connections for a power adapter and pedals.

ANGLED DESIGN MORE COMFORTABLE TO OPERATE

Premium Aluminum Construction



Figure 2.4: Visual representation of the pedal board's ergonomic 10-degree angled design, optimized for comfortable operation.



Figure 2.5: Close-up view of the high-quality nylon carrying bag, highlighting features such as double metal zippers, anti-slip rubber, and ample padding for protection.

3. SETUP INSTRUCTIONS

3.1 Attaching Pedals to the Board

1. Unroll the provided adhesive hookside tape.
2. Cut the tape to the desired length for each pedal.
3. Clean the bottom surface of your effects pedals to ensure good adhesion.
4. Apply the adhesive hookside tape firmly to the bottom of each pedal.
5. Press the pedals onto the pedal board's loopside surface, ensuring a secure attachment.

EASY TO INSTALL WITH VELCRO STICKER

Secure the pedals to the pedalboard to prevent them from moving or falling off.



Figure 3.1: Step-by-step guide on how to cut, apply, and secure the adhesive hookside tape to your pedals for mounting on the pedal board.

3.2 Connecting Power to the Pedal Board

1. Connect the provided charging adapter to the "DC IN 18V" port on the pedal board.
2. Plug the charging adapter into a standard electrical outlet. The power indicator lights on the pedal board will illuminate, indicating it is receiving power.

3.3 Powering Your Pedals

1. Identify the voltage requirements for each of your effects pedals (e.g., 9V, 12V, 18V). This information is usually found on the pedal itself or in its manual.
2. Using the provided pedal cables, connect each pedal to the corresponding output port on the pedal board's integrated power supply. Ensure the correct voltage and polarity are matched.
3. For devices requiring 5V USB power, use the dedicated USB output port.

3.4 Connecting to Audio Equipment

Once your pedals are securely mounted and powered, connect your guitar or instrument to the input of your first

pedal, and the output of your last pedal to your amplifier or audio interface using standard instrument cables (not included).

4. OPERATING INSTRUCTIONS

The LEKATO Guitar Pedal Board is designed for straightforward operation. Once all connections are made as described in the Setup section, simply activate your desired effects pedals as needed during your performance or practice. The integrated power supply ensures a stable and clean power delivery to all connected pedals.

4.1 Power Supply Usage

The pedal board's power supply automatically distributes power to the connected pedals. The individual short-circuit protection on each channel helps prevent damage to your pedals in case of a fault. Always ensure that the voltage output selected on the pedal board matches the voltage requirement of your pedal.

4.2 USB Charging Port

The 5V 500mA USB port can be used to charge small electronic devices such as smartphones or tablets, providing convenience during use.

5. MAINTENANCE

5.1 Cleaning

To clean the pedal board, disconnect it from power and wipe it with a soft, dry cloth. For stubborn dirt, a slightly damp cloth can be used, followed by immediate drying. Avoid using abrasive cleaners or solvents, as these may damage the finish.

5.2 Storage

When not in use, store the pedal board in its provided carrying bag to protect it from dust, dirt, and minor impacts. Store in a cool, dry place away from direct sunlight and extreme temperatures.

6. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power to pedals	Power adapter not connected or faulty. Pedal cable loose or faulty. Incorrect voltage output selected for pedal. Pedal itself is faulty.	Ensure power adapter is securely connected and plugged into a working outlet. Check all pedal cables for secure connection and continuity. Verify that the pedal's voltage requirement matches the output port used. Test the pedal with an alternative power source if available.
Humming or noise in audio signal	Ground loop issues. Faulty power cable or instrument cable. Interference from other electronic devices.	Ensure all equipment is plugged into the same power strip or outlet. Try different power cables and instrument cables. Move the pedal board away from other electronic devices that may cause interference. If noise persists, consider using an isolated power supply or a ground loop isolator (not included).

Problem	Possible Cause	Solution
Pedals not staying attached	<p>Insufficient adhesive tape applied.</p> <p>Surface of pedal not clean before tape application.</p>	<p>Apply more adhesive hookside tape to the pedal's bottom.</p> <p>Ensure the pedal's surface is clean and dry before applying tape.</p>

7. SPECIFICATIONS

Attribute	Value
Model Number	M02978
Product Dimensions	19.1 x 5.1 x 1.8 inches (48.5 x 13 x 4.6 cm)
Item Weight	3.41 pounds (1.55 kg)
Material Type	Aluminum Alloy
Power Input	DC 18V
Power Outputs	<p>7 x 9V 200mA</p> <p>1 x 12V 200mA</p> <p>1 x 18V 200mA</p> <p>1 x USB 5V 500mA</p>

PRODUCT DIMENSIONS



Figure 7.1: Diagram illustrating the precise dimensions of the LEKATO Guitar Pedal Board.

8. WARRANTY AND SUPPORT

For information regarding warranty coverage, technical support, or any other inquiries, please contact LEKATO customer service through the retailer where you purchased the product or visit the official LEKATO website. Please retain your proof of purchase for warranty claims.

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