

Moukey MDP-450

Moukey MDP-450 Digital Piano User Manual

Model: MDP-450

1. INTRODUCTION

Thank you for choosing the Moukey MDP-450 Digital Piano. This manual provides essential information for the safe and correct use of your instrument. Please read it thoroughly before use and keep it in a safe place for future reference.

2. SAFETY INFORMATION

- **Power Supply:** Use only the specified power adapter. Ensure the voltage matches the requirements of your region.
- **Moisture:** Keep the instrument away from water, high humidity, or rain. Do not place containers with liquids on the piano.
- **Heat:** Avoid placing the instrument near heat sources such as radiators, heat registers, stoves, or other heat-producing appliances.
- **Ventilation:** Ensure proper ventilation. Do not block any ventilation openings.
- **Cleaning:** Clean only with a dry cloth. Do not use liquid cleaners or aerosols.
- **Children:** Supervise children when they are using the instrument to prevent accidents.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.

3. PACKAGE CONTENTS

Please check that all the following items are included in your package:

- Moukey MDP-450 Digital Piano Unit
- Piano Stand Components

- Triple Pedal Unit
- Power Adapter
- Music Rest
- Matching Piano Bench
- User Manual (this document)

If any items are missing or damaged, please contact your retailer.

4. SETUP

Follow these steps to assemble and set up your Moukey MDP-450 Digital Piano.

4.1. Assembly

Assemble the piano stand and attach the main piano unit securely. Ensure all screws are tightened to prevent instability. The triple pedal unit integrates into the stand structure.

88 KEYS STANDARD SIZE KEYBOARD

1:1 restoration of real piano keys size, become the best helper for beginners



Figure 4.1: Fully assembled Moukey MDP-450 Digital Piano with matching bench.

This image shows the complete setup of the Moukey MDP-450 Digital Piano, including the main unit, stand, and bench. Use this as a reference during assembly to ensure all components are correctly positioned.

4.2. Connecting Power

Connect the power adapter to the DC IN jack on the rear of the piano, then plug the adapter into a standard electrical outlet.

4.3. Connecting Pedals

The triple pedal unit connects to a dedicated port, typically located underneath the piano unit or on the rear panel. Ensure the connection is firm.

4.4. Sliding Key Cover

The piano features a retractable key cover to protect the keys from dust and debris. Gently slide the cover forward to expose the keys for playing, and slide it back when not in use.



Figure 4.2: Hands operating the sliding key cover for key protection.

This image illustrates how to use the sliding key cover. When you finish playing, slide the cover over the keys to protect them from dust and other environmental factors.

5. OPERATING INSTRUCTIONS

This section details how to operate your Moukey MDP-450 Digital Piano.

5.1. Power On/Off

Press the **Power** button, usually located on the left side of the keyboard, to turn the instrument on or off. An indicator light will illuminate when the piano is on.

5.2. Adjusting Volume

Use the **Volume** control knob or buttons to adjust the overall sound level of the piano. Start with a low volume and increase it gradually to a comfortable listening level.

5.3. Selecting Tones/Voices

Your digital piano offers a variety of instrument sounds (tones or voices). Refer to the control panel and the specific tone selection buttons or menus to choose different sounds like grand piano, electric piano, organ, strings, etc.

5.4. Using Pedals

The MDP-450 includes a triple pedal unit:

- **Right Pedal (Sustain):** Sustains the notes played, allowing them to ring out after the keys are released.
- **Middle Pedal (Sostenuto):** Sustains only the notes held down at the moment the pedal is pressed, while subsequent notes remain unaffected.
- **Left Pedal (Soft):** Reduces the volume and alters the timbre of the notes played.

5.5. Headphone Use

For private practice, connect headphones to the headphone jacks. The MDP-450 features dual headphone jacks, allowing two users to listen simultaneously without disturbing others.

TWO HEADPHONES ARE BETTER THAN ONE

Practice duets, work quietly with a piano teacher or have a friend listen in. Dual headphone jacks make playing your piano twice as fun.



Figure 5.1: Dual headphone jacks allow for shared, quiet practice sessions.

This image demonstrates the use of dual headphone jacks, enabling two people to practice or listen to the piano privately. This feature is ideal for lessons or collaborative playing.

5.6. MP3 Function

The piano supports MP3 input, allowing you to play along with your favorite songs or backing tracks. Connect your MP3 device to the designated input port.

5.7. Teaching Functions

The MDP-450 includes demo teaching modes and a double piano keyboard mode, which are beneficial for beginners and teaching activities. Consult the manual's specific section on teaching modes for detailed instructions on how to activate and use these features.

KEY PROTECTION DESIGN

When you're done practicing, pull the cover to keep the keys free of cat hair



Figure 5.2: The 88-key standard size keyboard provides a realistic playing experience.

This image highlights the 88-key standard size keyboard, designed to replicate the feel and spacing of an acoustic piano. This is crucial for developing proper technique and muscle memory.

6. MAINTENANCE

Proper care and maintenance will ensure the longevity and optimal performance of your digital piano.

6.1. Cleaning

- Wipe the surface of the piano with a soft, dry, lint-free cloth.
- For stubborn dirt, slightly dampen the cloth with water and a mild, neutral detergent, then wipe dry

immediately.

- Avoid using abrasive cleaners, waxes, or solvents, as these can damage the finish.

6.2. Key Protection

Always use the sliding key cover when the piano is not in use to protect the keys from dust, spills, and potential damage.

6.3. Storage

Store the piano in a stable environment, away from direct sunlight, extreme temperatures, and high humidity. If moving the piano, ensure it is properly disassembled or secured to prevent damage.

7. TROUBLESHOOTING

If you encounter any issues with your Moukey MDP-450, please refer to the following common problems and solutions before contacting customer support.

Problem	Possible Cause	Solution
No sound	<ul style="list-style-type: none">• Power not connected• Volume too low• Headphones connected	<ul style="list-style-type: none">• Check power connection• Increase master volume• Disconnect headphones if using speakers
Keys not responding	<ul style="list-style-type: none">• Instrument not powered on• Specific mode activated (e.g., demo mode)	<ul style="list-style-type: none">• Ensure piano is powered on• Exit any active demo or teaching modes
Distorted sound	<ul style="list-style-type: none">• Volume too high• External device issue	<ul style="list-style-type: none">• Reduce volume• Check connections and volume of any connected external devices
Pedals not working	<ul style="list-style-type: none">• Pedal unit not connected properly	<ul style="list-style-type: none">• Ensure pedal cable is securely plugged into the correct port

8. SPECIFICATIONS

Below are the technical specifications for the Moukey MDP-450 Digital Piano:

Feature	Specification
Brand	Moukey
Model Name	MDP 450
Model Number	MDP-450

Feature	Specification
Color	BLACK
Number of Keys	88
Key Type	Semi Weighted Keys
Skill Level	Beginner
Connector Type	3.5mm Jack
Connectivity Technology	USB
Power Source	Corded Electric
Dimensions (Approx.)	53.7in (Width) x 15.7in (Depth) x 32.2in (Height)
Weight (Approx.)	88.1lb

9. WARRANTY AND SUPPORT

For warranty information, technical support, or service inquiries, please refer to the warranty card included with your product or visit the official Moukey website. Keep your purchase receipt as proof of purchase.

Manufacturer: Moukey