RockJam RJ490BB

RockJam 49 Key USB Keyboard Piano (Model RJ490BB) Instruction Manual

Brand: RockJam | Model: RJ490BB

1. INTRODUCTION

This manual provides essential information for the setup, operation, and maintenance of your RockJam 49 Key USB Keyboard Piano, Model RJ490BB. Designed for beginners and intermediate players, this compact digital piano offers a wide range of features to enhance your musical journey. It includes 200 tones, 200 rhythms, 50 demo tracks, and convenient record and playback functionality. With versatile connectivity options and integrated learning tools, the RockJam RJ490BB is an ideal instrument for exploring music.

Figure 1: Front view of the RockJam 49 Key USB Keyboard Piano.

2. PACKAGE CONTENTS

Please ensure all items are present in the package:

- RockJam 49 Key USB Keyboard Piano (Model RJ490BB)
- Music Rest
- USB Power Cable
- Piano Note Stickers

- Instruction Manual (this document)

3. SETUP

3.1 Powering the Keyboard

The keyboard can be powered in two ways:

- **USB Power:** Connect the provided USB cable to the DC 5V-2A port on the back of the keyboard and to a compatible USB power adapter (not included) or a computer's USB port.
- **Battery Power:** Insert 4 x AA batteries (not included) into the battery compartment on the underside of the keyboard. Ensure correct polarity.

3.2 Attaching the Music Rest

Locate the slots on the top panel of the keyboard. Insert the music rest into these slots until it is securely in place. This provides a stable platform for sheet music or a tablet.

3.3 Applying Keynote Stickers

For beginners, the included piano note stickers can be applied to the white keys to help identify notes. Carefully peel each sticker and align it with the corresponding key, ensuring it adheres smoothly. These stickers are designed to be removable.

4. OPERATING INSTRUCTIONS

4.1 Power On/Off

Press the **POWER** button located on the top left of the control panel to turn the keyboard on or off.

4.2 Volume Control

Rotate the large **VOLUME** knob to adjust the master volume of the keyboard.

Figure 2: Power button and Volume knob.

4.3 Selecting Tones

The keyboard features 200 different tones. To select a tone:

1. Press the **TONE** button.
2. Use the number pad (0-9) or the '+' and '-' buttons to enter the desired tone number. The selected tone number will appear on the digital display.

Refer to the tone list printed on the keyboard for available options, including Piano, Organ, Guitar, Bass, Strings, Brass, Synth, and various Sound Effects.

Figure 3: Tone and Rhythm selection lists.

4.4 Selecting Rhythms

The keyboard includes 200 rhythms. To select a rhythm:

1. Press the **RHYTHM** button.
2. Use the number pad (0-9) or the '+' and '-' buttons to enter the desired rhythm number.
3. Press **START/STOP** to begin or end the rhythm.

Available rhythms include Pop, Dance, Samba, Tango, Country, and various traditional styles.

4.5 Tempo Adjustment

While a rhythm or demo song is playing, use the **TEMPO** '+' and '-' buttons to increase or decrease the playback speed.

Figure 4: Tempo and Sync controls.

4.6 Demo Songs

The keyboard has 50 pre-recorded demo songs. Press the **DEMO** button to cycle through and play the demo songs. Press **START**/**STOP** to stop playback.

4.7 Record & Playback

To record your performance:

1. Press the **REC** button. The display will indicate recording mode.
2. Play your desired melody on the keys.
3. Press **PLAY** to listen to your recorded performance.

4.8 Effects (Sustain, Vibrato)

Activate the **SUSTAIN** button to prolong the sound of notes. Press the **VIBRATO** button to add a wavering effect to the notes.

4.9 Percussion

Use the dedicated **PERCUSSION** buttons to add drum and percussion sounds to your playing.

Figure 5: Control panel with tone, rhythm, and effect buttons.

5. CONNECTIVITY

The RockJam RJ490BB offers several ports for enhanced functionality:

- **Headphone Jack (3.5mm):** Connect headphones for private practice without disturbing others.
- **Auxiliary Input (3.5mm):** Connect an external audio device (e.g., smartphone, MP3 player) to play along with your favorite songs.
- **Microphone Input (3.5mm):** Connect a microphone (not included) to sing along while playing.
- **USB Port:** Connect the keyboard to a computer for MIDI functionality, allowing use with music software.

Figure 6: Rear panel with USB, Mic, Aux, and Phones jacks.

6. LEARNING RESOURCES

Your RockJam keyboard includes access to exclusive content designed to aid your learning:

- **Simply Piano App:** Unlock exclusive content from the Simply Piano IOS and Android application. This app provides interactive lessons, helping you learn fundamental piano techniques and play popular songs. Follow the instructions provided with your product to redeem your access.
- **Keynote Stickers:** As mentioned in the Setup section, these stickers are a visual aid for identifying notes on the keys, making it easier to follow sheet music and learn scales.

7. MAINTENANCE

Proper care will ensure the longevity of your keyboard:

- **Cleaning:** Use a soft, dry cloth to wipe the surface of the keyboard. Avoid using abrasive cleaners, solvents, or waxes, as these can damage the finish.
- **Storage:** Store the keyboard in a cool, dry place away from direct sunlight, extreme temperatures, and high humidity.
- **Battery Care:** If using batteries, remove them if the keyboard will not be used for an extended period to prevent leakage and damage.
- **Handling:** Avoid dropping the keyboard or subjecting it to strong impacts.

8. TROUBLESHOOTING

If you encounter issues with your keyboard, refer to the following common solutions:

- **No Sound:**
  - Check the volume level.
  - Ensure headphones are not plugged in if you intend to use the built-in speakers.
  - Verify the power connection or battery status.

- **Keys Unresponsive:**

  - Ensure the keyboard is powered on.
  - If certain keys on the left side are unresponsive, check if a 'finger' button or similar setting is activated, which might mute sections of the keyboard for specific modes. Deactivate it to restore full keyboard functionality.

- **Power Issues:**

  - If using USB power, try a different USB port or power adapter.
  - If using batteries, replace them with fresh ones.

For further assistance, please contact RockJam customer support.

9. SPECIFICATIONS

Feature	Detail
Model	RJ490BB
Number of Keys	49
Power Source	Battery Powered (4x AA), USB (DC 5V-2A)
Connectivity	USB, 3.5mm Headphone Jack, 3.5mm Aux Input, 3.5mm Microphone Input
Tones	200
Rhythms	200
Demo Songs	50
Special Features	Built-In Speaker, Compact, Headphone Jack, Lightweight, Recording
Dimensions	7.28 x 30.71 x 2.36 inches
Item Weight	4.4 pounds (2 Kilograms)

10. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your purchase or visit the official RockJam website. You may also contact the manufacturer, PDT UK Ltd, for assistance.

Related Documents - RJ490BB

User Manual of Product 1: RockJam 61 Key Keyboard Piano With Pitch Bend Kit, Keyboard Stand, Piano Bench, Headphones, Simply Piano App & Keynote Stickers	[RockJam RJ5061 61-Key Multi-Function Keyboard User Guide](#) Comprehensive user guide for the RockJam RJ5061 61-key multi-function keyboard, covering setup, operation, features, and troubleshooting. Includes details on tones, rhythms, recording, teaching modes, and technical specifications.

RJ461AX 61 KEY MUSIC KEYBOARD WITH ALEXA User Guide	**RockJam RJ461AX 61-Key Music Keyboard with Alexa - User Guide** Comprehensive user guide for the RockJam RJ461AX 61-key music keyboard, covering setup, operation, features, and Amazon Alexa integration. Learn how to connect, play, and utilize advanced functions.
User Manual of Product 1: RockJam RJ654 54 Key Keyboard Piano with Power Supply, Sheet Music Stand, Piano Note Stickers & Simply Piano Lessons, Black	**RockJam RJ654 54 Key Keyboard Piano User Manual** Comprehensive user guide for the RockJam RJ654 54-key keyboard piano, covering setup, operation, features, and maintenance.
61 Key Multi-function Keyboard User Guide	**RockJam RJ6170 61 Key Multi-function Keyboard User Guide** This user guide provides comprehensive instructions for the RockJam RJ6170 61 Key Multi-function Keyboard, covering setup, operation, features, and troubleshooting.
RJ88DP User Guide	**RockJam RJ88DP Digital Piano User Guide** Comprehensive user guide for the RockJam RJ88DP 88-key digital piano, covering setup, features, advanced functions, and troubleshooting.
RJ461 61 Key Full Size Musical Keyboard User Guide	**RockJam RJ461 61-Key Electronic Keyboard User Guide** Comprehensive user guide for the RockJam RJ461 61-key full-size electronic keyboard, detailing its features, operation, connections, and specifications for optimal use.