KORG I3MB

Korg i3 Music Workstation Portable Keyboard (I3-MB) Instruction Manual

Model: I3MB

1. INTRODUCTION

The Korg i3 Music Workstation is designed to provide a comprehensive platform for music creation, arrangement, and performance. This manual provides essential information for setting up, operating, and maintaining your instrument.

Figure 1: Korg i3 Music Workstation Portable Keyboard. This image shows the full keyboard from a slightly elevated angle, highlighting its compact design and control layout.

Figure 2: Korg i3 Music Workstation branding. A wide shot of the keyboard with the Korg i3 Music Workstation logo

2. WHAT'S IN THE BOX

Please ensure all items are present before proceeding with setup:

- Korg i3 Music Workstation Portable Keyboard
- Quick Start Guide
- AC Adaptor

3. SETUP

3.1 Powering the Instrument

The Korg i3 can be powered using the included AC adaptor or 6 AA batteries (not included).

- **AC Adaptor:** Connect the AC adaptor to the DC IN port on the rear panel of the keyboard and then to a power outlet.
- **Batteries:** Open the battery compartment on the underside of the keyboard and insert 6 AA batteries, ensuring correct polarity.

3.2 Initial Connections

Before powering on, make any necessary audio or MIDI connections.

Figure 3: Rear panel connections. This image displays the various input and output ports on the back of the Korg i3, including USB, MIDI, and audio jacks.

4. OPERATING BASICS

4.1 Power On/Off

Press the Power button located on the rear panel to turn the instrument on or off.

4.2 Sound Selection

The i3 features 790 instrument sounds and 59 drum kits. Use the category buttons and data dial to browse and select sounds.

Figure 4: Close-up of the Korg i3 display screen and control buttons. This image highlights the clear screen interface and the backlit buttons for easy navigation.

4.3 Volume Control

Adjust the master volume using the dedicated volume knob on the front panel.

4.4 Grand Piano Sound Button

Press the convenient Grand Piano Sound button to quickly return the keyboard to a preset grand piano sound.

5. ADVANCED FEATURES

5.1 Velocity-Sensitive Keys

The 61 velocity-sensitive keys offer 3 touch curves, allowing for expressive playing dynamics. Adjust the touch curve in the system settings to match your playing style.

5.2 Joystick Control

Utilize the joystick for real-time pitch bend, vibrato, and brilliance control during performance, adding expressive nuances to your music.

Figure 5: Close-up of the Korg i3 joystick and surrounding controls. This image emphasizes the tactile controls for real-time sound manipulation.

5.3 Style Performance Sound Sets

Sounds can be layered together via on-board Style Performance Sound Sets. You can also layer sound sets yourself to create unique textures.

6. CONNECTIVITY

The Korg i3 offers various connectivity options for integration with other equipment:

- **USB:** Connect to a computer (Windows, macOS) or iOS device for MIDI communication and data transfer.
- **Auxiliary Input:** Connect external audio devices for playback through the i3's speakers or headphones.
- **MIDI Out:** Connect to other MIDI-compatible instruments or devices.
- **Headphones Jack:** A 3.5mm jack is provided for private practice.
- **Pedal Input:** Connect an optional sustain pedal for extended note duration.

Figure 6: Detailed view of the Korg i3's rear panel, showing all available input and output ports.

7. MAINTENANCE

To ensure the longevity and optimal performance of your Korg i3, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the surface of the instrument. Avoid abrasive cleaners or solvents.
- **Storage:** Store the keyboard in a cool, dry place away from direct sunlight, extreme temperatures, and high humidity.
- **Transportation:** When transporting, use a protective case to prevent damage.

8. TROUBLESHOOTING

If you encounter any issues with your Korg i3, please refer to the Quick Start Guide for basic troubleshooting steps. For more complex problems, contact KORG customer support.

9. SPECIFICATIONS

- **Model Name:** I3MB
- **Number of Keys:** 61
- **Key Type:** Velocity-sensitive with 3 touch curves
- **Sounds:** 790 instrument sounds, 59 drum kits
- **Special Features:** Joystick (pitch bend, vibrato, brilliance), backlit panel buttons, large screen, Grand Piano Sound button
- **Connectivity:** USB, Auxiliary, MIDI Out, 3.5mm Headphones Jack, Pedal Input

- **Power Source:** AC Adaptor (included), 6 AA batteries (not included)
- **Dimensions (D x W x H):** 11.65" x 40.83" x 3.15"
- **Item Weight:** 12.54 pounds (5.7 kg)
- **Supported Software:** Audacity (via USB connection to Windows/macOS/iOS)

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your product or visit the official KORG website.