

KONIX PJ88CB

# KONIX Foldable Piano Keyboard User Manual

Model: PJ88CB

Brand: KONIX

## 1. INTRODUCTION AND OVERVIEW

The KONIX PJ88CB Foldable Piano Keyboard is an 88-key full-size electronic keyboard designed for portability and comprehensive musical functionality. It features semi-weighted keys for a realistic piano feel, Bluetooth connectivity for app integration, and a variety of built-in tones and rhythms to support learning and practice. Its unique folding design allows for easy transport and storage, making it ideal for musicians on the go.



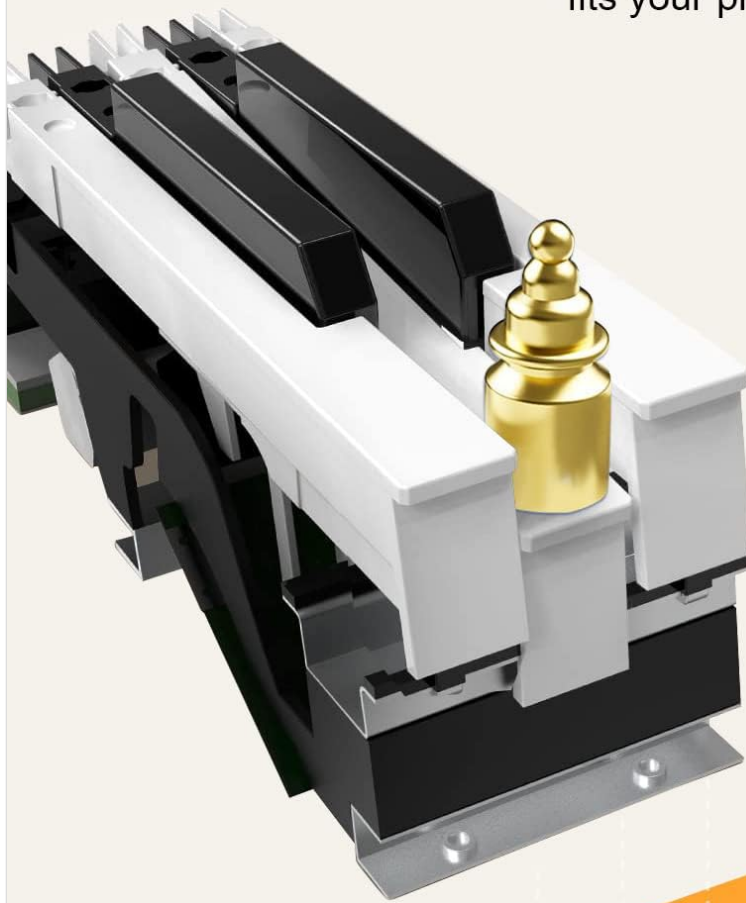
Figure 1.1: KONIX Foldable Piano Keyboard and Included Accessories.

## 2. KEY FEATURES

- **Full Size Semi-Weighted Keys:** The 88 keys are crafted to a 1:1 piano key ratio, providing a touch and depth similar to an acoustic piano. The semi-weighted design allows for dynamic expression, where the volume responds to the force of your press.

# Semi-Weighted Keys

Adjustable touch response to ensure it fits your preferred playing style



Sound effects

Keyboard strength

Figure 2.1: Semi-Weighted Keys for Authentic Feel.

- **Portable & Foldable Design:** The keyboard folds 180° for compact storage and easy transport. It comes with a portable travel tote bag for protection. Dimensions when folded are approximately 24.5"x8.5"x4.5", and it weighs only 8.93 lbs.

# One-Click Folding

Space-saving, easy to fold and take it anywhere you want to go



Figure 2.2: One-Click Folding Mechanism.

# Portable and Foldable

180° foldable for better space-saving, portable  
travel bag for better carried and stored



Figure 2.3: Portability with Included Travel Bag.

- **Bluetooth & MIDI Connectivity:** Features built-in wireless Bluetooth for connecting to piano learning apps (e.g., Garage Band, Perfect Piano, Pop Piano) and online music lessons. A MIDI/USB interface allows connection to computers and other smart devices for music editing and creation.



# MIDI Function

Connect to computer/iPad educational App to easily  
get more music



Figure 2.4: MIDI Functionality for Digital Integration.

- **Multi-Function Electric Piano:** Equipped with an LCD display, 128 tones, 128 rhythms, and 20 demo songs. Includes features like dual keyboards, split mode, teaching mode, dual voice, record, playback, chord metronome, and transpose functions.

# Multiple Function Options

Assist you to better start musical journey

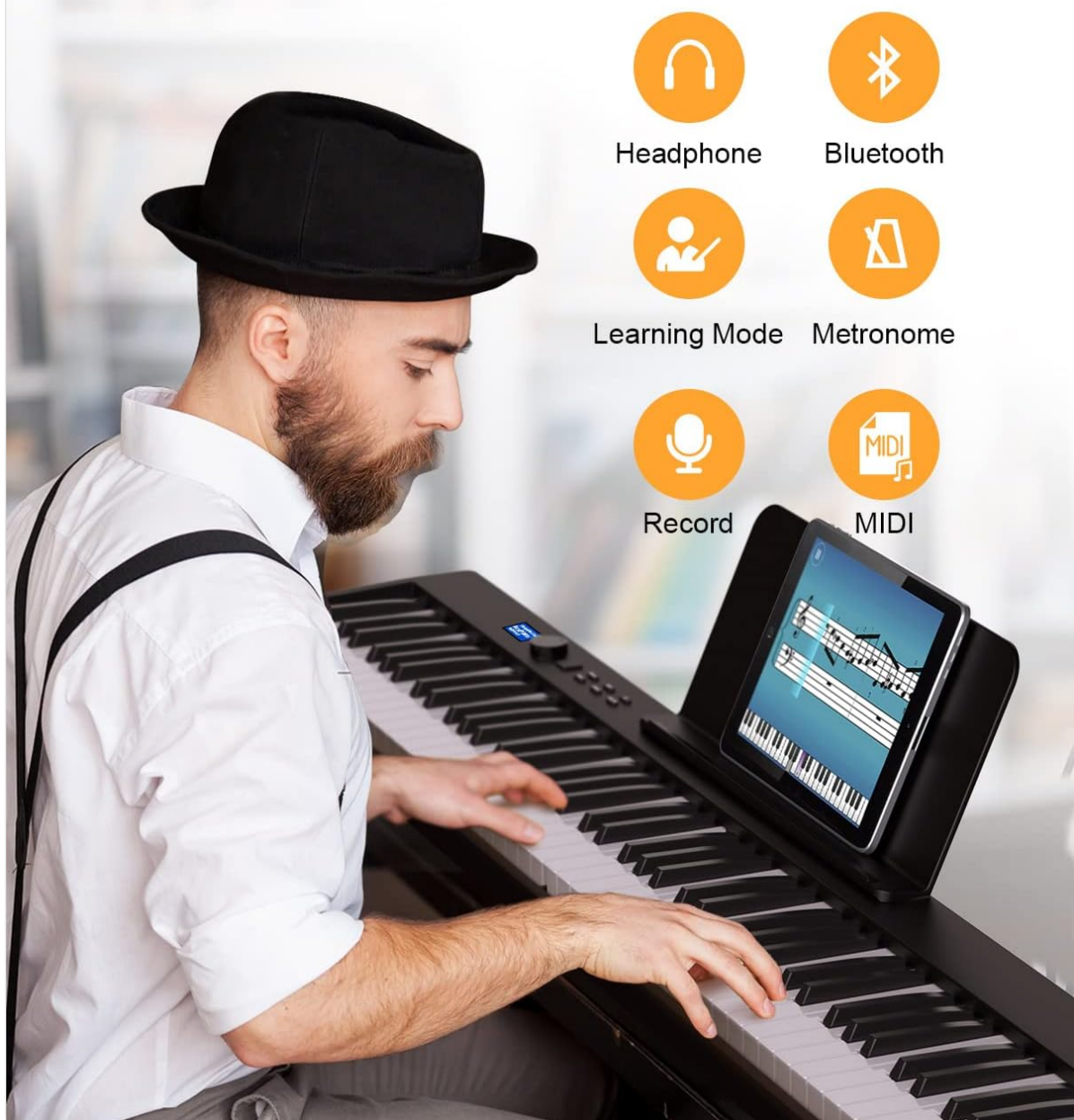


Figure 2.5: Multiple Function Options for Enhanced Learning.

- **Ultra-long Battery Life:** Built-in rechargeable Lithium battery supports USB charging, power bank charging, and provides up to 10 hours of playtime on a full charge.



## Ultra-long Battery Life

Support USB/Power Bank/Lithium Battery powered, you can charge, transport, and use it anywhere



Power Adapter



Rechargeable Battery

Figure 2.6: Long-Lasting Rechargeable Battery.

## 3. SETUP GUIDE

### 3.1 Unboxing

Carefully remove the keyboard and all accessories from the packaging. Ensure all components listed in the package contents are present.

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Video 3.1: Overview of the 88-key piano keyboard, demonstrating its features and portability. This video shows the product in use and its various components.

### 3.2 Assembly and Folding



To unfold the keyboard, gently pull the two halves apart until they lock into place. To fold, press the release button located on the hinge and carefully bring the two halves together. Ensure the snap design is securely connected when unfolded for stability.

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Video 3.2: Demonstration of the KONIX 88 Keys Folding Piano Keyboard's folding mechanism and portability features, including how it folds and fits into its bag.

### 3.3 Powering On

The keyboard can be powered via the included USB-C cable and power adapter, or by its internal rechargeable battery. Connect the power adapter to the USB-C port on the keyboard and a power outlet for charging or continuous use. Press the power button to turn the keyboard on or off.

## 4. OPERATING INSTRUCTIONS

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### 4.1 Basic Playback

Once powered on, the keyboard is ready for use. The semi-weighted keys respond to touch, allowing for varied dynamics. Adjust the master volume using the rotary knob on the control panel.

### 4.2 Functions Overview

The control panel features an LCD display and various buttons for accessing different functions:

- **Demo:** Play built-in demo songs.
- **Tone:** Select from 128 different instrument tones.
- **RHY (Rhythm):** Choose from 128 rhythms for accompaniment.
- **Chord:** Enable chord playing modes.
- **REC/Play:** Record and playback your performances.
- **Dual Keyboards/Split:** Divide the keyboard into two sections for different tones or for two players.
- **Teaching Mode:** Utilize built-in lessons for beginners.
- **Dual Voice:** Layer two different tones simultaneously.
- **Metronome:** Practice with a steady beat.
- **Transpose:** Shift the pitch of the keyboard up or down.

### 4.3 Bluetooth Connection

To connect to a Bluetooth-enabled device (e.g., smartphone, tablet):

1. Ensure the keyboard is powered on and in Bluetooth mode (indicated on the LCD).
2. On your device, go to Bluetooth settings and search for available devices.
3. Select "KONIX PJ88CB" (or similar) from the list to pair.
4. Once connected, you can use compatible music apps for learning or playing.

### 4.4 MIDI/USB Connection

Connect the keyboard to a computer or other intelligent device using a USB-C cable. This enables MIDI functionality, allowing you to use the keyboard as a controller for music production software (e.g., Cakewalk, Sonar, Cubase, Nuendo, VST/VSTi) or for advanced learning applications.



Figure 4.1: Connectivity Ports.

## 5. MAINTENANCE

### 5.1 Cleaning

Wipe the keyboard surface with a soft, dry cloth. For stubborn dirt, slightly dampen the cloth with water. Avoid using abrasive cleaners, solvents, or excessive moisture, as these can damage the finish and internal components.

### 5.2 Storage

When not in use, fold the keyboard and store it in its provided travel bag. Keep it in a cool, dry place away from direct sunlight, extreme temperatures, and high humidity to prevent damage to electronic components and keys.

### 5.3 Battery Care

To prolong battery life, avoid fully discharging the battery frequently. Charge the keyboard regularly, even if not in constant use. If storing for an extended period, charge the battery to about 50% and recharge every few months.

## 6. TROUBLESHOOTING

Problem	Possible Cause	Solution
No sound from speakers.	Volume too low; headphones connected; power issue.	Increase volume; disconnect headphones; ensure keyboard is powered on and charged.
Bluetooth connection unstable or fails.	Device too far; interference; incorrect pairing.	Move device closer; reduce interference; re-pair the device.
Keys not responding or inconsistent volume.	Dust/debris under keys; internal issue.	Gently clean around keys; if issue persists, contact support.
Keyboard powers off unexpectedly.	Low battery; auto-power off feature.	Recharge battery; check auto-power off settings (if applicable).

## 7. SPECIFICATIONS

- **Model Name:** Electric 88 Key Folding Keyboard Piano
- **Number of Keys:** 88

- **Key Type:** Semi-Weighted, Full Size
- **Connectivity:** Bluetooth, USB Type C, 3.5mm Jack (Headphones, MP3, MIC, SUS)
- **Power Source:** Battery Powered & Corded Electric (Rechargeable Lithium Ion battery)
- **Playtime:** Up to 10 hours per full charge
- **Dimensions (Folded):** Approximately 24.5" x 8.5" x 4.5" (630mm x 216mm x 114mm)
- **Dimensions (Unfolded):** Approximately 49.6" x 8.5" x 1.2" (1260mm x 216mm x 31mm)
- **Item Weight:** 8.93 lbs (4.05 kg)
- **Tones:** 128
- **Rhythms:** 128
- **Demo Songs:** 20
- **Supported Software:** Cakewalk, Sonar, Cubase, Nuendo, VST/VSTi (via MIDI/USB)
- **Operating System Compatibility:** Windows, Mac OSX

## 8. WARRANTY AND SUPPORT

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For warranty information, technical support, or service inquiries, please refer to the contact details provided in your product packaging or visit the official KONIX website. Keep your purchase receipt as proof of purchase for warranty claims.