

Funkey SP-588

FunKey SP-588 Easy-Piano Keyboard User Manual

Model: SP-588 | Brand: FunKey

1. INTRODUCTION

Thank you for purchasing the FunKey SP-588 Easy-Piano Keyboard. This portable digital piano is designed for both beginners and intermediate players, offering 88 standard-size keys with touch dynamics, a built-in rechargeable battery, and versatile connectivity options including Bluetooth and USB-MIDI. This manual provides essential information for safe and effective use, setup, operation, and maintenance of your instrument and its accessories.

2. SAFETY INSTRUCTIONS

- **Power Source:** Use only the specified power adapter for charging. Ensure the voltage matches the instrument's requirements.
- **Battery Care:** The instrument features a built-in 2200 mAh Li-ion battery. Do not attempt to replace or disassemble the battery. Avoid exposing the instrument to extreme temperatures or direct sunlight, which can damage the battery.
- **Moisture and Liquids:** Keep the instrument away from water, moisture, and other liquids. Do not operate with wet hands.
- **Ventilation:** Ensure proper ventilation around the instrument. Do not block ventilation openings.
- **Cleaning:** Clean the instrument with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Handling:** Handle the instrument with care. Avoid dropping or subjecting it to strong impacts.
- **Children:** This product is intended for adults. Keep small parts and accessories out of reach of young children to prevent choking hazards.

3. PACKAGE CONTENTS

Verify that all items are present in your package:

- FunKey SP-588 Easy-Piano Keyboard
- X-Keyboard Stand
- Keyboard Bench
- Sustain Pedal
- Headphones (KH-10BK)
- Music Rest
- Power Adapter
- User Manual (this document)
- Piano School Book (Michael Christoph's edition)
- Carrying Bag

4. PRODUCT OVERVIEW

The FunKey SP-588 is a compact and feature-rich digital piano. Below are key components and their functions.



Image 4.1: Front view of the FunKey SP-588 Easy-Piano Keyboard with the music rest installed. The 88 standard-size keys are visible, along with the control panel and display on the left.



Image 4.2: Rear panel connections of the FunKey SP-588. From left to right: Microphone input, Sustain pedal input, Headphone output, Line In, USB/DC 5V port for power and USB-MIDI.

Control Panel Features:

- **Power Button:** Turns the instrument on/off.
- **Volume Control:** Adjusts the overall output volume.
- **Tone/Rhythm Selection:** Buttons to select from 128 available tones and 128 rhythms.
- **Metronome:** Activates the metronome function (30 – 250 bpm).
- **Transpose Function:** Allows shifting the pitch of the keyboard up or down.
- **Split Function:** Divides the keyboard into two sections, each with a different tone.
- **Recording Function:** Enables recording and playback of your performances.
- **Bluetooth Indicator:** Shows the status of the Bluetooth connection.

5. SETUP

5.1 Assembling the X-Keyboard Stand

1. Unfold the X-Keyboard stand.
2. Locate the quick-release fastener.
3. Adjust the stand to one of the 5 available height settings (from 62 cm to 100 cm) by loosening the fastener, setting the desired height, and then tightening it securely. Ensure the stand is stable.
4. Place the FunKey SP-588 Keyboard onto the stand, ensuring it sits firmly on the support arms.



Image 5.1: The X-Keyboard stand, showing its adjustable cross-brace design.

5.2 Assembling the Keyboard Bench

1. Unfold the keyboard bench legs.
2. Secure the legs using the provided screws, ensuring they are tightly fastened for stability.
3. Adjust the bench to one of the 3 available height settings (approx. 45-50 cm) for comfortable playing posture.



Image 5.2: The keyboard bench with artificial leather upholstery and adjustable height.

5.3 Initial Charging and Power On

1. Connect the power adapter to the USB/DC 5V port on the rear panel of the keyboard (refer to Image 4.2).
2. Plug the adapter into a suitable power outlet. The battery indicator will show charging status.
3. Once sufficiently charged, press the Power Button to turn on the instrument.

5.4 Connecting Accessories

- **Sustain Pedal:** Plug the sustain pedal into the dedicated Sustain pedal input on the rear panel.
- **Headphones:** Connect the headphones to the Headphone output for private practice.
- **Music Rest:** Insert the music rest into the slots on the top panel of the keyboard.





Image 5.3: The included KH-10BK headphones, designed for comfort and light weight.



Image 5.4: The Michael Christoph Piano School book, included for beginners.

6. OPERATING INSTRUCTIONS

6.1 Basic Playback

1. Turn on the keyboard using the Power Button.

2. Adjust the volume to a comfortable level.
3. Play the keys. The touch dynamics will respond to your playing strength.

6.2 Selecting Tones and Rhythms

- Use the dedicated Tone selection buttons to browse through the 128 available instrument sounds.
- Use the Rhythm selection buttons to choose from 128 accompaniment rhythms.

6.3 Using Metronome, Transpose, and Split Functions

- **Metronome:** Press the Metronome button to activate. Use the +/- buttons to adjust the tempo (30-250 bpm).
- **Transpose:** Press the Transpose button, then use the +/- buttons to shift the pitch of the entire keyboard.
- **Split:** Press the Split button to divide the keyboard. You can assign different tones to the left and right sections. Refer to the detailed manual for specific key ranges and tone assignments.

6.4 Recording and Playback

- Press the Record button to start recording your performance.
- Press the Play button to listen to your recorded performance.

6.5 Bluetooth Connectivity

The FunKey SP-588 supports both Bluetooth MIDI and Bluetooth Audio.

1. Ensure Bluetooth is enabled on your external device (smartphone, tablet, computer).
2. On your device, search for available Bluetooth devices and select "FunKey SP-588".
3. Once connected, the Bluetooth indicator on the keyboard will illuminate steadily.
4. You can now use the keyboard as a MIDI controller for music apps or stream audio from your device to the keyboard's built-in speakers.



Image 6.1: The FunKey SP-588 keyboard demonstrating Bluetooth connectivity with a smartphone, indicating wireless control or audio streaming capabilities.

6.6 USB-MIDI Connectivity

Connect the keyboard to a computer using a USB cable (not included) for MIDI data transfer. This allows you to use the keyboard with digital audio workstations (DAWs) or music learning software.

7. MAINTENANCE

- **Cleaning:** Wipe the surface of the keyboard and accessories with a soft, dry, lint-free cloth. For stubborn dirt, slightly dampen the cloth with water, then wipe dry immediately. Do not use chemical cleaners.
- **Storage:** When not in use, store the keyboard in its carrying bag to protect it from dust and scratches. Keep it in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Longevity:** To prolong battery life, avoid fully discharging the battery frequently. If storing for an extended period, charge the battery to about 50% and recharge every few months.
- **Key Maintenance:** Avoid excessive force on the keys. If keys become sticky or unresponsive, consult a qualified technician.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
Keyboard does not power on.	Battery is discharged. Power adapter is not connected or faulty.	Connect the power adapter and charge the battery. Ensure the adapter is properly connected to a working power outlet.
No sound from speakers/headphones.	Volume is too low. Headphones are not fully plugged in. Speaker output is muted.	Increase the volume. Ensure headphones are fully inserted. Check if any mute function is active.
Bluetooth connection fails.	Keyboard is not in pairing mode. External device Bluetooth is off. Interference.	Ensure the keyboard's Bluetooth indicator is blinking (pairing mode). Turn Bluetooth on your device. Move closer to the keyboard or away from other wireless devices.
Keys are unresponsive or sticky.	Dust or debris under keys. Internal malfunction.	Gently clean around the keys with a soft brush or compressed air. If the problem persists, contact customer support.
Sustain pedal not working.	Pedal not fully connected. Faulty pedal.	Ensure the sustain pedal is fully plugged into its input. Test with another compatible pedal if available.

9. SPECIFICATIONS

- **Model:** FunKey SP-588 Easy-Piano
- **Keys:** 88 standard-size, touch-sensitive

- **Tones:** 128
- **Rhythms:** 128
- **Metronome:** 30 – 250 bpm
- **Functions:** Transpose, Split, Recording
- **Connectivity:** USB-MIDI, Bluetooth MIDI, Bluetooth Audio, Headphone Out, Line In, Microphone In, Sustain Pedal Input
- **Battery:** Built-in 2200 mAh Li-ion
- **Power Source:** DC 5V (via USB)
- **Dimensions (W x H x D):** 125 x 7.5 x 21.5 cm
- **Weight:** Approx. 6.0 kg
- **Included Accessories:** X-Keyboard Stand, Keyboard Bench, Sustain Pedal, Headphones, Music Rest, Power Adapter, Carrying Bag, Piano School Book

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided at the time of purchase or contact your retailer. Keep your proof of purchase for any warranty claims.

For further assistance, you may also visit the official FunKey website or contact their customer service department.