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› EPOMAKER FEKER JJK84 T1 75% 84 Keys Hot Swappable Bluetooth 5.0/2.4GHz/Wired Mechanical Gaming Keyboard PCB Mounting Plate Kit EVA Dampener Foam, Compatible with 3/5Pin Switches User Manual

EPOMAKER FEKER JJK84 T1

EPOMAKER FEKER JJK84 T1 Mechanical Gaming Keyboard Kit User Manual

Model: FEKER JJK84 T1

INTRODUCTION

Thank you for purchasing the EPOMAKER FEKER JJK84 T1 Mechanical Gaming Keyboard Kit. This kit provides a customizable and versatile typing experience with its 75% ANSI layout, hot-swappable PCB, and triple-mode connectivity (Bluetooth 5.0, 2.4GHz wireless, and wired Type-C). This manual will guide you through the setup, operation, and maintenance of your new keyboard kit to ensure optimal performance and longevity.

SAFETY INFORMATION

- Keep the device away from water, moisture, and extreme temperatures.
- Do not attempt to disassemble or repair the device yourself. Refer to qualified personnel for service.
- Avoid dropping or subjecting the keyboard to strong impacts.
- Use only the provided Type-C cable for charging and wired connection.
- Ensure proper ventilation when charging the battery.

PACKAGE CONTENTS

Please check the package carefully to ensure all items are present:

- 1 x Keyboard Customized Kit (Case, PCB, EVA Foam, Stabilizers, Positioning Plate, Battery)
- 1 x Type-C Cable
- 1 x 2.4G Receiver
- 1 x User Manual



Image: All components included in the EPOMAKER FEKER JJK84 T1 keyboard kit package.

PRODUCT OVERVIEW

The FEKER JJK84 T1 is a 75% layout keyboard kit, featuring 84 keys. It is designed for enthusiasts who prefer a compact yet functional keyboard with extensive customization options.

Key Features:

- **75% ANSI Layout:** A traditional 84-key layout that retains function keys and arrow keys while optimizing space.
- **Triple Modes Connectivity:** Seamlessly switch between Bluetooth 5.0, 2.4GHz wireless, and wired (Type-C) connections.
- **Hot-Swappable PCB:** Compatible with most 3-pin and 5-pin mechanical switches, allowing for easy switch replacement without soldering.
- **EVA Dampener Foam:** Integrated EVA foam helps absorb sound and reduce hollow sounds for a more satisfying typing experience.
- **Adjustable Two-Stage Feet:** Provides three different typing angles for ergonomic comfort.
- **Pre-lubed Stabilizers:** Factory-lubed plate-mounted stabilizers ensure smooth and consistent key presses for larger keys.

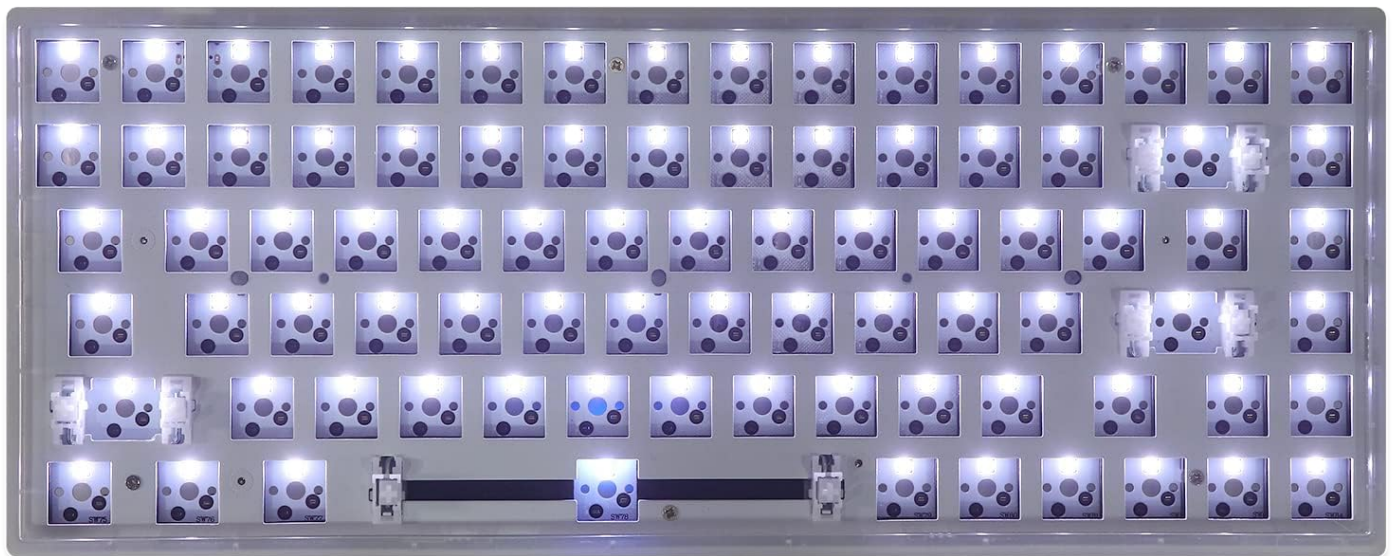


Image: Top-down view of the illuminated PCB of the FEKER JJK84 T1 keyboard kit.



Image: Angled view of the FEKER JJK84 T1 PCB, showing switch sockets and stabilizers.



Image: Close-up angled view of the FEKER JJK84 T1 PCB.

SETUP

1. Installing Switches and Keycaps

1. Align the pins of your desired 3-pin or 5-pin mechanical switch with the hot-swappable socket on the PCB.
2. Gently push the switch straight down until it clicks into place. Ensure the pins are not bent.
3. Repeat for all desired keys.
4. Once all switches are installed, carefully place your keycaps onto the switches, pressing down firmly until they are seated.

2. Connecting the Keyboard

The FEKER JJK84 T1 supports three connection modes:

- **Wired Mode:** Connect the provided Type-C cable to the keyboard's Type-C port and the other end to your computer's USB port. The keyboard will automatically switch to wired mode.
- **2.4GHz Wireless Mode:** Insert the 2.4G receiver into a USB port on your computer. Ensure the mode switch on the

keyboard (usually on the back or side) is set to 2.4G wireless mode. The keyboard should connect automatically.

- **Bluetooth Mode:** Ensure the mode switch on the keyboard is set to Bluetooth mode. On your device (computer, tablet, smartphone), search for Bluetooth devices and select "FEKER JJK84 T1" (or similar name) to pair. You may need to press a specific key combination on the keyboard (refer to the quick start guide for specific pairing instructions, e.g., Fn + 1/2/3 for different Bluetooth profiles) to enter pairing mode.

3. Charging the Battery

The keyboard is equipped with a 200mAh rechargeable Li-ion battery. Connect the Type-C cable to the keyboard and a USB power source (computer USB port or a 5V USB charger). The charging indicator will show the charging status and turn off when fully charged.

OPERATING INSTRUCTIONS

Switching Connection Modes

Use the physical switch located on the keyboard (typically on the top edge or underside) to toggle between Wired, 2.4GHz, and Bluetooth modes. Refer to the quick start guide for the exact location and labels.

Adjusting Keyboard Height

The keyboard features two-stage adjustable feet on its underside. Flip out the feet to achieve your preferred typing angle. There are three possible heights/angles: flat, first stage, and second stage.

Using Function Layer (Fn Key)

The Fn key (Function key) allows access to secondary functions printed on certain keycaps. Hold down the Fn key and press the desired key to activate its secondary function (e.g., media controls, backlight adjustments, or Bluetooth profile switching).

MAINTENANCE AND CARE

- **Cleaning:** Use a soft, dry cloth to wipe the keyboard surface. For deeper cleaning, remove keycaps and use compressed air to clear dust and debris from between switches.
- **Keycap and Switch Removal:** Use a keycap puller and switch puller (if included or purchased separately) to safely remove keycaps and switches. Avoid using excessive force to prevent damage.
- **Storage:** When not in use for extended periods, store the keyboard in a cool, dry place away from direct sunlight.

TROUBLESHOOTING

- **Keyboard not responding:** Ensure the cable is securely connected in wired mode, or the 2.4G receiver is properly

inserted and the keyboard is in the correct wireless mode. For Bluetooth, ensure it's paired and within range. Check battery level.

- **Keys not registering:** Ensure switches are fully seated in their sockets. If a specific switch is faulty, try replacing it with a known working switch.
- **Wireless connectivity issues:** Try moving the keyboard closer to the receiver/device. Ensure there are no strong interferences (e.g., other wireless devices). Re-pair the Bluetooth connection or re-insert the 2.4G receiver.
- **Battery not charging:** Verify the Type-C cable is not damaged and the power source is functional.
- **Specific key combinations not working (e.g., Ctrl+Shift+N):** While rare, some keyboard kits might have firmware limitations. Ensure your firmware is up to date if an official update is available from EPOMAKER.

TECHNICAL SPECIFICATIONS

Specification	Detail
Product Model	FEKER JJK84 T1
Layout	75% ANSI (84 keys)
Structure	Tray-mounted
Hot-swap Support	Yes, 3-pin & 5-pin switches
Stabilizer Type	Plate-mounted (pre-lubed)
Connection Modes	Bluetooth 5.0, 2.4GHz Wireless, Wired (Type-C)
Battery	200mAh rechargeable Li-ion battery
Cable Length	1.5m
Dampening	EVA Foam
Adjustable Feet	Two-stage
Material	Polycarbonate
Item Weight	1.41 pounds
Package Dimensions	13.7 x 7.36 x 1.81 inches

WARRANTY AND SUPPORT

EPOMAKER products come with a standard warranty. For detailed warranty information, product support, or technical assistance, please visit the official EPOMAKER website or contact their customer service directly. Please have your product model and purchase information ready when seeking support.

You can visit the EPOMAKER store on Amazon for more information:[EPOMAKER Amazon Store](#)

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

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After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question