

## Feker FEKER IK65

# Feker IK65 Mechanical Keyboard User Manual

Model: FEKER IK65 | Brand: Feker

## 1. INTRODUCTION AND OVERVIEW

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The Feker IK65 is a compact 65% mechanical keyboard designed for versatility and high performance. It features tri-mode connectivity (2.4Ghz wireless, Bluetooth 5.0, and USB-C wired), VIA programmability for extensive customization, and a hot-swappable design allowing for easy switch replacement. Built with a gasket-mounted structure and multiple sound-dampening foams, it provides a comfortable and satisfying typing experience. The keyboard also includes vibrant RGB backlighting and a multi-functional rotary knob for enhanced user interaction.

# FEKER IK65 MECHANICAL KEYBOARD



TRI-MODE



65% LAYOUT



VIA  
PROGRAMMABLE



HOT-SWAPPABLE



NORTH-FACING RGB



WIN/MAC



PORON PCB FOAM



GASKET STRUCTURE

This manual provides detailed instructions for setting up, operating, and maintaining your Feker IK65 mechanical keyboard.

## 2. PACKAGE CONTENTS

Please verify that all items are present in your package:

- Feker IK65 Mechanical Keyboard
- USB-A to USB-C Cable
- 2.4GHz Wireless Dongle
- Keycap Puller
- Quick Start Guide (Manual)

# PACKING LIST



## 3. SETUP

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### 3.1 Wired Connection

To connect the keyboard via USB-C:

1. Locate the USB-C port on the keyboard (usually on the top edge).
2. Connect one end of the provided USB-A to USB-C cable to the keyboard.
3. Connect the other end of the cable to an available USB port on your computer.
4. The keyboard will be automatically recognized and ready for use.

### 3.2 2.4G Wireless Connection

For 2.4G wireless connectivity:

1. Retrieve the 2.4GHz wireless dongle from its storage slot on the bottom of the keyboard.
2. Plug the dongle into an available USB port on your computer.
3. Ensure the keyboard's mode switch (located on the back or side) is set to 2.4G mode.
4. The keyboard should connect automatically. If not, press **Fn + V** to initiate pairing.

### 3.3 Bluetooth 5.0 Connection

To connect via Bluetooth:

1. Ensure the keyboard's mode switch is set to Bluetooth mode.
2. On your device (computer, smartphone, tablet), enable Bluetooth and search for new devices.
3. Press and hold **Fn + Z**, **Fn + X**, or **Fn + C** for 3-5 seconds to enter pairing mode for one of the three available Bluetooth channels. The indicator light will flash rapidly.
4. Select "FEKER IK65" from the list of available Bluetooth devices on your host device.
5. Once paired, the indicator light will stop flashing. You can switch between paired Bluetooth devices by pressing **Fn + Z**, **Fn + X**, or **Fn + C** briefly.

## TRI-MODE CONNECTIVITY



 <b>BT5.0</b> Bluetooth Mode: FN+Z/X/C	 <b>USB-C</b> Type-C Wired	 <b>2.4Ghz</b> 2.4GHz Wireless Mode: FN+V
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## 4. OPERATING INSTRUCTIONS

### 4.1 Key Functions and Layout

The Feker IK65 features a 65% layout with PBT Cherry-profile keycaps. Many keys have secondary functions printed on them, accessible by holding the **Fn** key and pressing the desired key. Refer to the keycap legends for specific functions, which include multimedia controls, lighting adjustments, and system shortcuts.

### 4.2 RGB Backlight Control

The keyboard is equipped with vibrant RGB backlights. Use the **Fn** key in combination with designated keys (refer to keycap legends) to cycle through various lighting modes, adjust brightness, change speed, and select colors.

### 4.3 Multi-function Rotary Knob

The rotary knob located on the top right of the keyboard provides convenient control:

- Rotate clockwise: Increase volume
- Rotate counter-clockwise: Decrease volume
- Press: Play/Pause media

## MULTIFUNCTION KNOB



Volume-



Volume+



Play/Pause



### 4.4 VIA Programming

The Feker IK65 is VIA-programmable, allowing for extensive customization of key assignments, macros, and lighting effects. To use VIA:

1. Download the VIA software from the official website (search for "VIA keyboard software").
2. Connect the keyboard to your computer via USB-C.
3. Launch the VIA software. The keyboard should be automatically detected.

4. You can now remap keys, create custom macros, and configure lighting settings through the intuitive graphical interface.



## 4.5 Typing Experience

The Feker IK65 incorporates a sound absorption foams kit, including Poron PCB foam, IXPE switch sheet, Poron socket foam, and EVA bottom foam. These layers work together to reduce keystroke noise and enhance the acoustic profile, resulting in a quieter and more satisfying typing sound.

Your browser does not support the video tag.

Video: Demonstrates the typing sound and feel of the Feker IK65 Brown Gaming Keyboard.

## 5. MAINTENANCE

### 5.1 Cleaning

To clean your keyboard:

- Disconnect the keyboard from your computer.
- Use a soft, lint-free cloth dampened with a small amount of water or a mild cleaning solution to wipe down the keycaps and case.
- For dust and debris between keys, use compressed air or a soft brush.
- Avoid using harsh chemicals or abrasive materials.

### 5.2 Keycap and Switch Replacement

The Feker IK65 features hot-swappable sockets, allowing you to easily change mechanical switches without soldering. It is compatible with both 3-pin and 5-pin mechanical switches.

1. **Removing Keycaps:** Use the provided keycap puller to gently pull keycaps straight up.
2. **Removing Switches:** Use a switch puller (not included, but often comes with replacement switches) to carefully unclip and pull out the switch.
3. **Installing Switches:** Align the pins of the new switch with the holes on the PCB and press down firmly until it clicks into place. Ensure pins are not bent.
4. **Installing Keycaps:** Align the keycap with the switch stem and press down gently until it is seated.



**HOT SWAPPABLE**  
COMPATIBLE WITH 3-PIN/5-PIN MECHANICAL SWITCHES



## FIRSTBLOOD B81



75% LAYOUT



TRI-MODE



HOT-SWAPPABLE



GASKET-MOUNTED



RGB  
BACKLIGHT



DIAMOND-SHAPED  
KNOB



CRYSTAL  
KEYCAP



MECHANICAL  
SWITCH



## 6. TROUBLESHOOTING

- **Keyboard not responding:** Ensure the keyboard is charged. Check the connection mode (wired, 2.4G, Bluetooth) and ensure it matches your device's connection. For wired, try a different USB port or cable. For wireless, ensure the dongle is properly inserted or Bluetooth is paired.
- **Keys not registering:** If specific keys are not working, try reseating the keycap and switch. If the issue

persists, the switch may need replacement due to the hot-swappable design.

- **Bluetooth connection issues:** Ensure the keyboard is in pairing mode. Remove the keyboard from your device's Bluetooth list and attempt to re-pair. Ensure no other devices are interfering.
- **RGB lights not working:** Check lighting control key combinations. Ensure the keyboard has sufficient power.
- **Factory Reset:** If you experience persistent issues or unexpected behavior, you can perform a factory reset by pressing **Fn + Backspace**. Note that this will revert all settings to default.

## 7. SPECIFICATIONS

Feature	Detail
Model	FEKER IK65
Layout	65% (66 keys)
Connectivity	2.4Ghz Wireless, Bluetooth 5.0, USB-C Wired
Battery Capacity	4000mAh
Keycaps	PBT Cherry-profile with Secondary Function Printing
Switches	Hot-swappable (compatible with 3-pin/5-pin mechanical switches)
Backlighting	RGB
Programming	VIA Programmable
Dimensions (L x W x H)	13.7 x 6.4 x 1.83 inches
Weight	2.35 pounds
Compatibility	Windows, macOS



## 8. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your purchase or contact the manufacturer directly through their official website or the retailer where the product was purchased. Keep your proof of purchase for warranty claims.

