

## ROYALAXE F75

# ROYALAXE F75 Mechanical Gaming Keyboard Instruction Manual

*Model: F75*

## INTRODUCTION

Thank you for choosing the ROYALAXE F75 Mechanical Gaming Keyboard. This manual provides detailed instructions for setting up, operating, and maintaining your new keyboard. The F75 is designed for optimal gaming and typing performance, featuring a compact 75% layout, customizable LED backlighting, and durable mechanical switches.

## PACKAGE CONTENTS

- ROYALAXE F75 Mechanical Gaming Keyboard
- USB-A to USB-C Cable
- Keycap Puller
- Additional Keycaps (for customization)

## SETUP GUIDE

### 1. Connecting Your Keyboard

The ROYALAXE F75 keyboard uses a wired USB-C connection for stable and reliable performance. No drivers are typically required for basic functionality.

1. Locate the USB-C port on the back of your ROYALAXE F75 keyboard.
2. Connect the smaller USB-C end of the provided cable to the keyboard's USB-C port.
3. Connect the larger USB-A end of the cable to an available USB port on your computer (PC, Mac, or compatible device).
4. The keyboard's LED backlight will illuminate, indicating a successful connection.



Figure 1: ROYALAXE F75 Keyboard connected to a computer.

## 2. Adjusting Tilt Angles

The ROYALAXE F75 features double kick-up feet, allowing for three different typing angles to enhance ergonomic comfort.

1. Gently lift the front edge of the keyboard.
2. Extend the smaller feet for the first tilt angle.
3. Extend the larger feet (which will also extend the smaller feet) for the second, higher tilt angle.
4. Fold both sets of feet back into the keyboard for a flat typing position.

# Double Kick-up Feet for 3 Tilt Angles

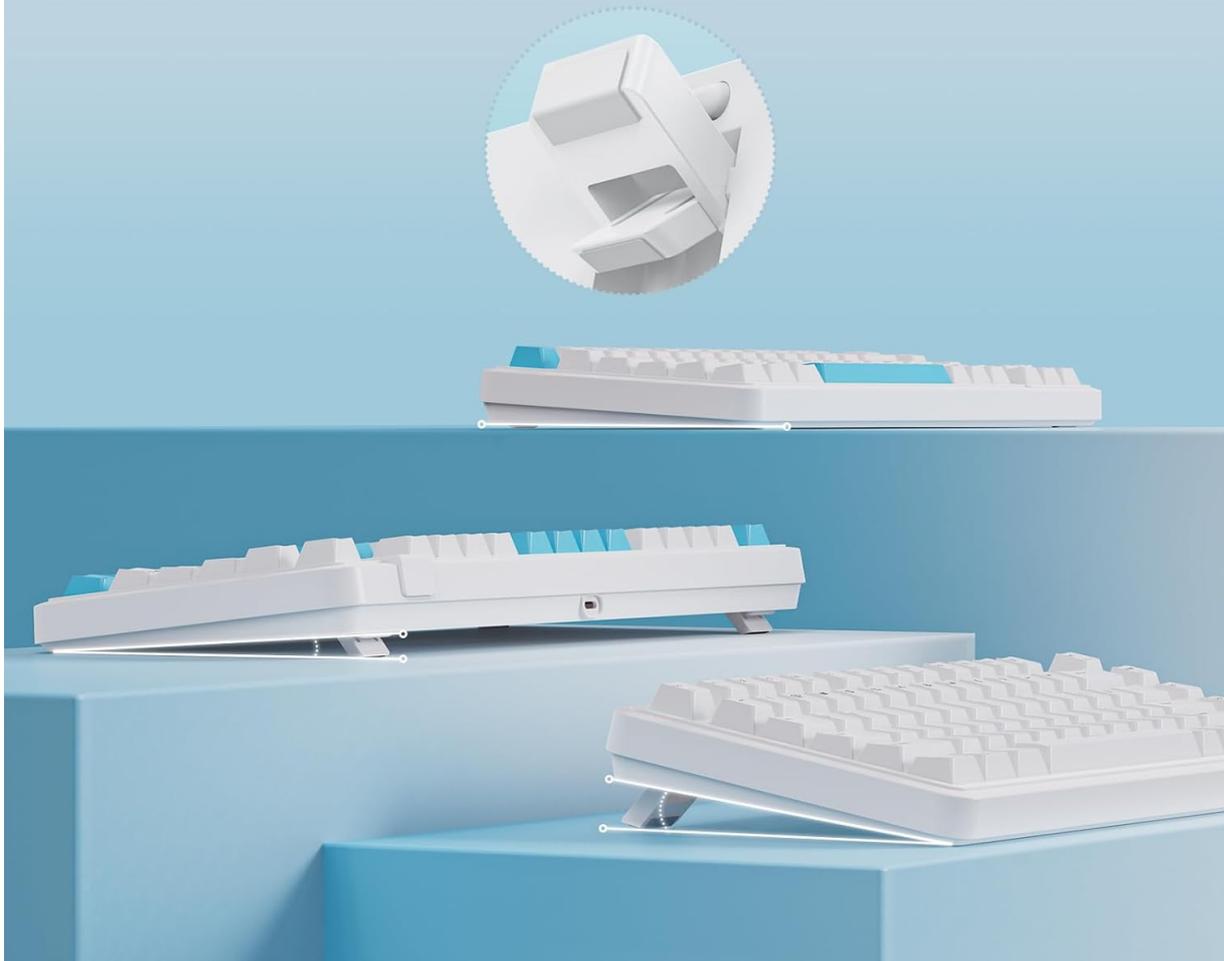


Figure 2: Adjustable keyboard feet for ergonomic typing.

## OPERATING INSTRUCTIONS

### 1. LED Backlight Customization

The keyboard features a charming blue LED backlight with approximately 20 different modes. The shine-through legends ensure visibility in various lighting conditions.

Use the following key combinations to control the backlight:

- **FN + Home:** Cycle through backlight modes.
- **FN + Left Arrow / Right Arrow:** Adjust backlight speed.
- **FN + Up Arrow / Down Arrow:** Adjust backlight brightness.

# Classic Charming Blue LED Backlit

20 Backlit Modes



Figure 3: Keyboard illuminated with blue LED backlight.

## 2. System Compatibility (Windows/Mac/iOS)

The ROYALAXE F75 keyboard is compatible with Windows, Mac, and iOS operating systems. Easily switch between systems using the following key combination:

- **FN + P/O/I:** Toggle between Windows (P), Mac (O), and iOS (I) modes.

## 3. Anti-Ghosting and N-Key Rollover

The keyboard supports full N-key rollover, ensuring that every keypress is registered accurately, even during rapid, simultaneous inputs. This feature is crucial for competitive gaming and fast typing.

## 4. Software Customization (Macros & Shortcuts)

Utilize the dedicated ROYALAXE driver software to expand your customization options. The software allows you to:

- Design your own lighting effects and modes.
- Create macros with different keybindings.
- Set up custom shortcuts for enhanced efficiency in gaming and work.

Please visit the official ROYALAXE website to download the latest driver software for your F75 keyboard.

# Customize Keys, Shortcuts, Marcos, and More via Software



Figure 4: Customization options available through ROYALAXE software.

Your browser does not support the video tag.

Video 1: Official product overview of the ROYALAXE F75 Wired Mechanical Keyboard, demonstrating features like compact design, LED backlight, anti-ghosting, red switches, adjustable feet, and USB-C connectivity.

## MAINTENANCE

### 1. Cleaning Your Keyboard

To ensure longevity and optimal performance, regularly clean your keyboard:

- Use a can of compressed air to remove dust and debris from between the keycaps.
- Wipe the surface of the keycaps and keyboard body with a soft, lint-free cloth slightly dampened with water or a mild cleaning solution. Avoid excessive moisture.

### 2. Keycap Removal and Replacement

The ROYALAXE F75 comes with a keycap puller and additional keycaps for aesthetic customization. The keyboard features linear red switches.

1. Gently place the keycap puller over the keycap you wish to remove, ensuring the two loops of the puller are under opposite sides of the keycap.

2. Apply gentle, even pressure upwards until the keycap detaches from the switch.
3. To replace a keycap, align it directly over the desired switch and press down firmly until it clicks into place.



Figure 5: Keycap removal using the provided keycap puller.

## TROUBLESHOOTING

### Keyboard Not Responding:

- Ensure the USB-C cable is securely connected to both the keyboard and your computer.
- Try connecting the keyboard to a different USB port on your computer.
- Test the keyboard on another computer to rule out system-specific issues.
- Restart your computer.

### Backlight Not Working/Incorrect:

- Verify that the keyboard is properly connected and receiving power.
- Use the FN key combinations (FN + Home, FN + Up/Down Arrow) to cycle through modes and adjust brightness.
- If using the software, ensure it is running and settings are correctly applied.

## Keys Not Registering/Ghosting:

- Ensure the keyboard is clean and free of debris that might obstruct key switches.
- Confirm the cable connection is stable.
- The keyboard features N-key rollover, so this issue is unlikely for multiple simultaneous presses. If a single key is consistently failing, it may indicate a hardware issue.

## System Mode Not Switching (Win/Mac/iOS):

- Ensure you are pressing the correct FN + P/O/I combination.
- Some operating systems may require a brief moment to recognize the change.

## SPECIFICATIONS

Feature	Detail
Model	F75
Brand	ROYALAXE
Layout	75% (82 Keys)
Switch Type	Linear Red Switch
Connectivity	Wired (USB-A to USB-C)
Backlight	Blue LED (approx. 20 modes)
Anti-Ghosting	Full N-Key Rollover
Ergonomics	3-Stage Adjustable Feet
Compatible OS	Windows, Mac, iOS
Product Dimensions	13.2 x 5.5 x 1.5 inches
Item Weight	1.91 pounds

## WARRANTY AND SUPPORT

For warranty information, technical support, and driver downloads, please visit the official ROYALAXE website or contact customer service through your retailer.

Keep your purchase receipt for warranty claims.