Ecarke SKU063430001

Ecarke Mini 3-Key Programmable Keyboard

USER MANUAL

Introduction

Thank you for choosing the Ecarke Mini 3-Key Programmable Keyboard. This compact and versatile device is designed to enhance your gaming, productivity, and daily computer interactions with customizable key functions and vibrant RGB lighting. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your new keyboard.



Image: The Ecarke Mini 3-Key Programmable Keyboard in white, showcasing its compact design, three keys with RGB backlighting, and the included USB cable.

Setup

The Ecarke Mini 3-Key Keyboard is a USB HID standard device, offering plug-and-play functionality without the need for additional drivers for basic operation.

1. **Connect the Keyboard:** Use the provided USB cable to connect the mini keyboard to an available USB port on your computer. The keyboard features a removable data line with two standard micro USB ports for flexible connection.



Image: A detailed view of the Ecarke Mini 3-Key Keyboard showing its micro USB port and the connection of the USB cable, highlighting its removable data line feature.

2. **Initial Recognition:** Your operating system should automatically detect and install the necessary generic drivers.
3. **Software Download (for Customization):** To unlock the full potential of the keyboard, including macro programming and RGB customization, you will need to download the dedicated software.
    - Visit the official download link:https://osu.sayobot.cn/download/
    - Click the green "Download Now" button.
    - **Important Note:** If the keyboard is not recognized by the software, or the software does not function correctly, it might be due to your computer's firewall or antivirus software. Please temporarily disable these security measures before attempting to configure the keyboard.

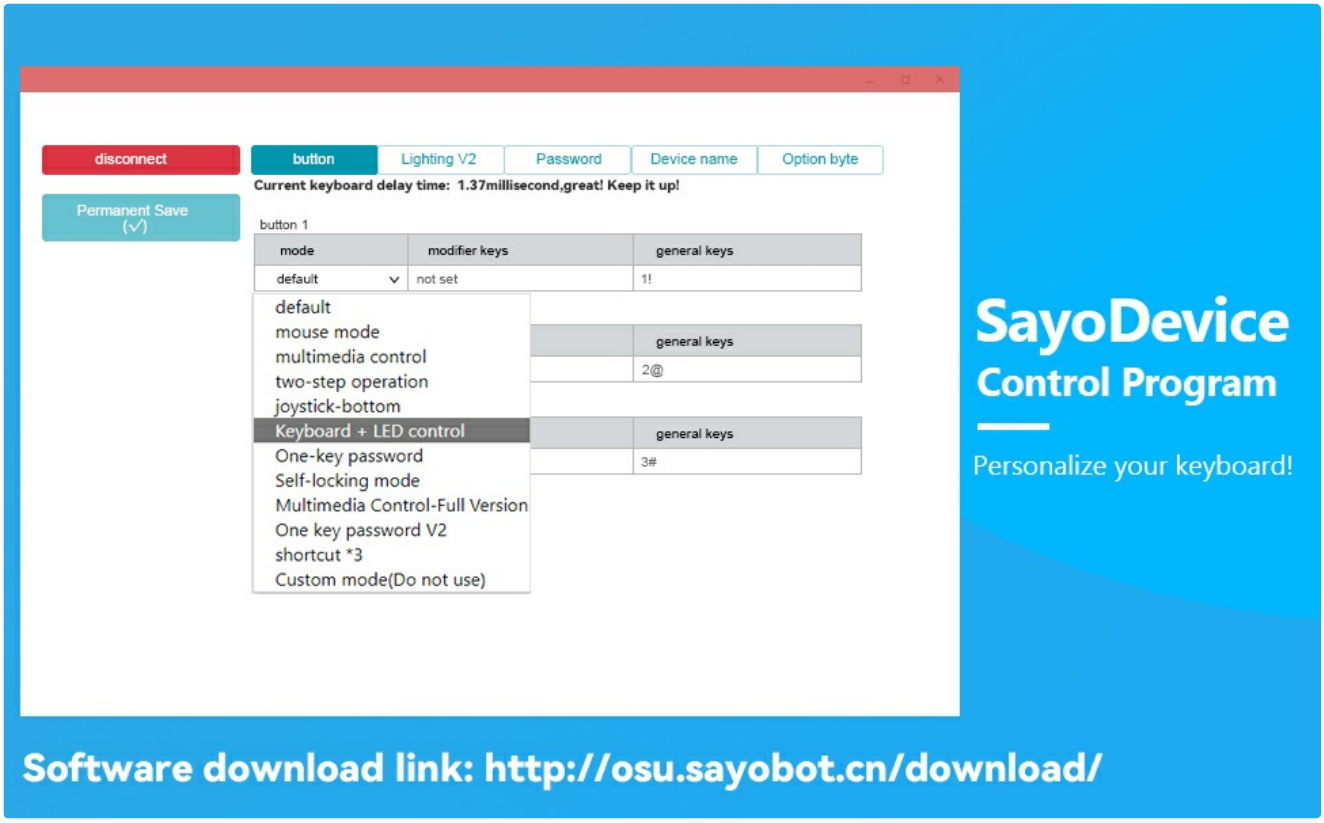


Image: A screenshot of the SayoDevice Control Program, the software used to personalize and program the Ecarke Mini 3-Key Keyboard's functions and lighting.

Operating Instructions

The Ecarke Mini 3-Key Keyboard offers extensive customization options to suit various applications, from gaming to general computer use.

Key Function Customization

Each of the three keys can be independently configured to perform different functions. The settings are saved directly to the keyboard's onboard memory, meaning you only need to configure it once, and the settings will persist even when connecting to different devices.

- **Multiple Function Modes:** The keyboard supports various modes, including:
  - **Keyboard Mode:** Assign single keys or complex key combinations (macros).
  - **Mouse Mode:** Control mouse movements or clicks.
  - **Multimedia Control:** Adjust volume, play/pause, skip tracks.
  - **One-Click Password:** Store and input complex passwords with a single press.
  - **Game Controller Mode:** Emulate game controller inputs.
  - **Two-Step Operation:** For advanced sequences.



Image: A visual representation of the various modes supported by the Ecarke Mini 3-Key Keyboard, including Keyboard & LED Control, Game Controller, One-key Password, Multimedia Control, and RGB color adjustment.

- **Programming Software:** Use the dedicated software (downloaded during setup) to assign functions to each key. The software allows for repeated adjustments.
- **Operating System Compatibility:** The keyboard supports Windows, Linux, MacOS, Android, and Raspberry Pi. However, key settings must be configured and saved on a Windows 7 or higher operating system before the keyboard can be used with Linux or MacOS. Settings cannot be directly configured on Linux or MacOS.

RGB LED Control

The keyboard features customizable RGB LED lighting. You can adjust the colors and lighting effects through the programming software to match your setup or preference.



Image: An infographic detailing the capabilities of the Ecarke Mini 3-Key Keyboard, such as full key customization, one-click password, multimedia control, and driver-free operation.

The keyboard is particularly well-suited for rhythm games like OSU!, providing a smooth and responsive experience.

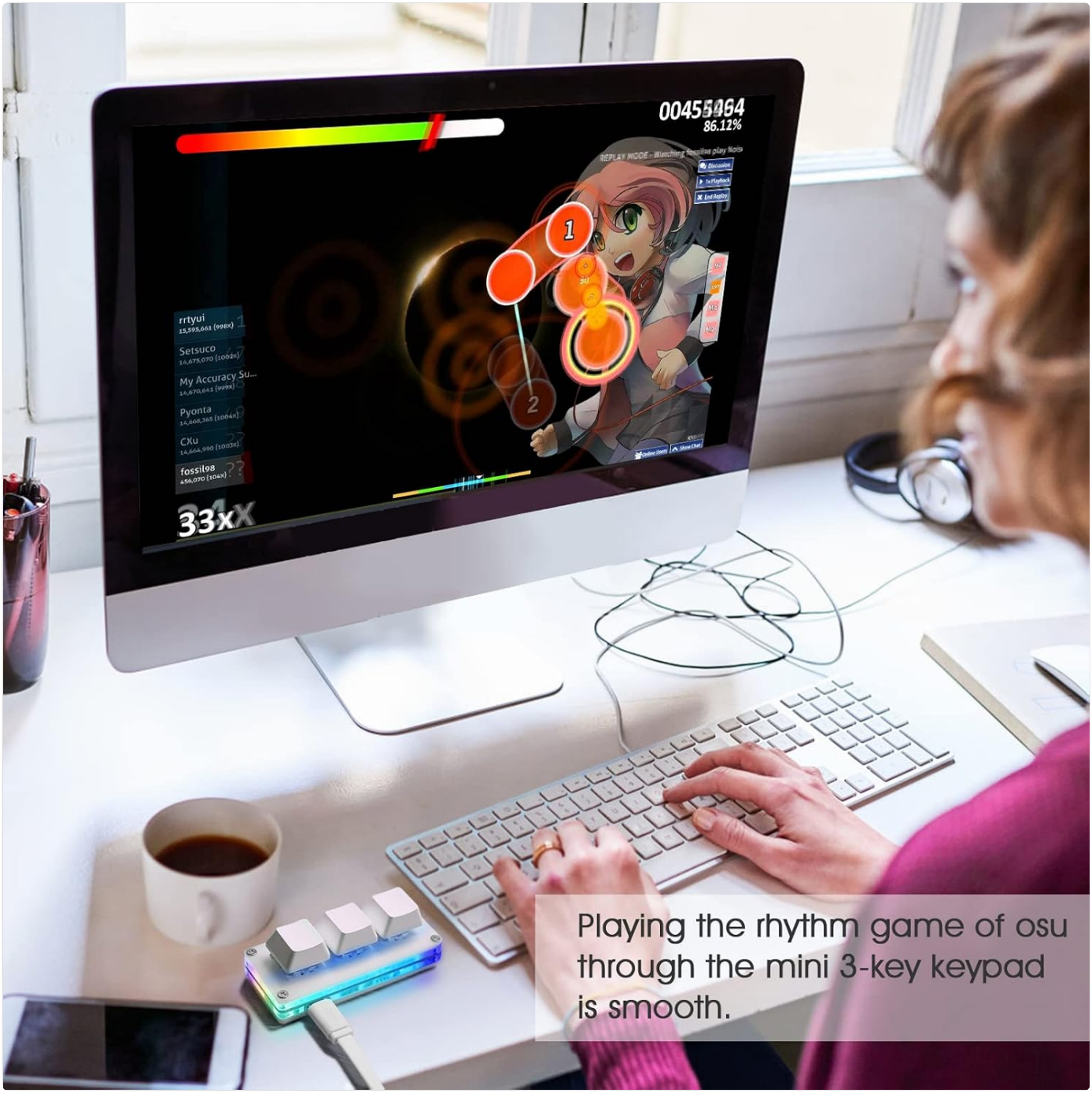


Image: A user playing the OSU! rhythm game on a computer, demonstrating the smooth and responsive interaction provided by the Ecarke Mini 3-Key Keyboard.

Maintenance

To ensure the longevity and optimal performance of your Ecarke Mini 3-Key Keyboard, follow these simple maintenance guidelines:

- **Cleaning:** Gently wipe the surface of the keyboard with a soft, dry, or slightly damp cloth. Avoid using harsh chemicals or abrasive materials.
- **Dust Removal:** Use compressed air to remove dust and debris from between the keycaps and switches.
- **Non-Slip Mats:** The keyboard is equipped with non-slip mats on its base to prevent sliding. Keep these mats clean and free of dust or debris to maintain their effectiveness. If they become less effective, wipe them with a damp cloth to restore their grip.



Image: The underside of the Ecarke Mini 3-Key Keyboard, clearly showing the four circular non-slip rubber feet designed to keep the keyboard stable during use.

- **Storage:** When not in use for extended periods, store the keyboard in a clean, dry environment away from direct sunlight and extreme temperatures.

Troubleshooting

If you encounter issues with your Ecarke Mini 3-Key Keyboard, please refer to the following common solutions:

- **Keyboard Not Recognized / Software Not Working:**
  - Ensure the USB cable is securely connected to both the keyboard and your computer.
  - Temporarily disable your computer's firewall or antivirus software. These programs can sometimes interfere with the keyboard's recognition or the programming software's operation. Remember to re-enable them after configuration.
  - Try connecting the keyboard to a different USB port on your computer.
  - If using a USB hub, try connecting directly to the computer.
- **Key Functions Not Working as Expected:**

- Open the programming software and verify that the desired functions are correctly assigned to each key.
- Ensure you have saved the settings to the keyboard's onboard memory after making changes.
- If using Linux or MacOS, confirm that the settings were initially configured and saved on a Windows 7 or higher system.

- **RGB Lighting Issues:**
  - Check the RGB settings within the programming software.
  - Ensure the keyboard is receiving sufficient power from the USB port.
- **General Connectivity Issues:**
  - Restart your computer.
  - Check for any conflicting keyboard or mouse drivers on your system and uninstall them if found, as suggested by the software download prompt.

Specifications

Feature	Detail
Brand	Ecarke
Model Number	SKU063430001
Product Dimensions	0.1 x 0.1 x 0.1 cm (approx. 0.04 x 0.04 x 0.04 inches)
Item Weight	80 grams (approx. 2.82 ounces)
Connectivity Technology	Wired (USB)
Operating System Support	Windows, Linux, MacOS, Android, Raspberry Pi
Number of Keys	3
Keyboard Backlight Color Support	RGB
Special Feature	Backlighting, Programmable Keys, Onboard Memory
Included Components	USB Cable

Warranty and Support

For warranty information, please refer to the terms and conditions provided at the point of purchase or contact your retailer. Ecarke products are designed for durability and performance.

For technical support, software updates, and additional resources, please visit the official software download page, which often contains support links or FAQs:

Software & Support Link

You may also contact Ecarke customer service through the retailer's platform where you purchased the product for further assistance.

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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

you@example.com

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