Pomya Pomya0f5gohme46-11

Pomya Mechanical Gaming Keyboard 68 Key Wired Instruction Manual

Model: Pomya0f5gohme46-11

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1. Introduction

Thank you for choosing the Pomya Mechanical Gaming Keyboard. This 68-key wired keyboard is designed for a comfortable and responsive typing experience, suitable for both gaming and office use. It features an ergonomic design, ice blue backlighting with multiple modes, a detachable cable, and hot-swappable switches for customization.
This manual provides essential information for the proper installation, operation, and maintenance of your keyboard. Please read it thoroughly before use.

Image: The Pomya Mechanical Gaming Keyboard, featuring its compact 68-key layout, ice blue backlighting, and a close-up of a blue mechanical switch.

2. Package Contents

Please check the package contents to ensure all items are present and in good condition:

- 1 x 68-Key Mechanical Keyboard
- 1 x Keycap Puller
- 1 x Data Cable (USB-A to USB-C, 5.7ft)
- 1 x User Manual (this document)
- 3 x Blue Switches (spare)

Image: All items included in the product package: the keyboard, detachable USB cable, keycap puller, and three spare blue switches.

3. Setup

1. **Unpack the Keyboard:** Carefully remove the keyboard and all accessories from the packaging.
2. **Connect the Data Cable:**
    - Locate the USB-C port on the back or side of the keyboard.
    - Insert the USB-C end of the provided data cable into the keyboard's port.
    - Insert the USB-A end of the data cable into an available USB port on your computer (desktop PC, laptop, etc.).
3. **System Recognition:** Your computer should automatically detect and install the necessary drivers for the keyboard. No additional software installation is typically required.
4. **Placement:** Position the keyboard on a stable, flat surface. Adjust the kickstands on the bottom of the keyboard for your preferred typing angle, if available.

Image: Detail of the USB-C port on the keyboard, illustrating where the detachable cable connects.

4. Operating Instructions

4.1 Basic Keyboard Functions

The keyboard functions as a standard 68-key layout. All keys are anti-ghosting, ensuring accurate input even during rapid key presses.

4.2 Backlight Control (Ice Blue)

The keyboard features an ice blue backlight with over 19 different lighting modes. Use the following key combinations to control the backlight:

- **Fn +** \ **|:** Cycle through the 19+ different backlight modes.
- **Fn + ↑:** Increase backlight brightness.
- **Fn + ↓:** Decrease backlight brightness.
- **Fn + ←:** Decrease backlight speed (for dynamic modes).
- **Fn + →:** Increase backlight speed (for dynamic modes).

Image: Overhead view of the keyboard, showing the key layout and compact design.

4.3 Multimedia and Function Keys

Many keys have secondary functions accessible via the **Fn** key. Refer to the keycaps for specific icons indicating these functions (e.g., F1-F12, media controls).

Common Fn Key Combinations

Combination	Function
Fn + F1-F12	Standard F-key functions (e.g., F1 for Help, F5 for Refresh).
Fn + Q/W/E/R/T/Y	Specific multimedia controls (check keycap legends).
Fn + Win	Lock/Unlock Windows key.

4.4 Hot-Swappable Switches

This keyboard features hot-swappable switches, allowing you to change the mechanical switches without soldering. This enables customization of typing feel and sound.

1. **Remove Keycap:** Use the provided keycap puller to gently remove the desired keycap.
2. **Remove Switch:** Use a switch puller (not included, but often comes with spare switches or can be purchased separately) to carefully pull the switch straight up from the PCB.
3. **Insert New Switch:** Align the pins of the new switch with the holes on the PCB. Press the switch firmly until it clicks into place. Ensure pins are not bent.
4. **Replace Keycap:** Place the keycap back onto the new switch.

Note: The keyboard comes with blue switches installed and three spare blue switches. Ensure replacement switches are compatible with the keyboard's PCB (typically 3-pin or 5-pin MX-style switches).

Image: A detailed view showing a mechanical switch detached from the keyboard, alongside a keycap, illustrating the hot-swappable design.

5. Maintenance

- **Cleaning:**
  - Disconnect the keyboard from your computer before cleaning.
  - Use a soft, dry cloth to wipe the surface of the keyboard.
  - For deeper cleaning, use a keycap puller to remove keycaps and compressed air to clear dust and debris from between the switches.
  - Keycaps can be cleaned with mild soap and water, then thoroughly dried before reattaching.
- **Cable Care:** The detachable cable should be handled with care. Avoid sharp bends or excessive pulling to prevent damage.
- **Storage:** Store the keyboard in a clean, dry environment away from extreme temperatures and direct sunlight when not in use for extended periods.

6. Troubleshooting

Common Issues and Solutions

Problem	Solution
Keyboard not responding.	◦ Ensure the USB cable is securely connected to both the keyboard and the computer. ◦ Try connecting the keyboard to a different USB port on your computer. ◦ Restart your computer. ◦ Test the keyboard on another computer if possible to rule out a computer-specific issue.
Backlight not working or stuck.	◦ Press **Fn +** \ | to cycle through backlight modes. ◦ Press **Fn +** ↑ to increase brightness. ◦ Ensure the keyboard is properly powered via the USB connection.
Certain keys not registering input.	◦ Carefully remove the keycap and switch for the affected key. ◦ Check for any debris or obstruction under the switch. ◦ Re-seat the switch firmly. If the issue persists, try replacing the switch with one of the spare switches provided.

7. Specifications

Feature	Detail
Model Number	Pomya0f5gohme46-11
Brand	Pomya
Connection Type	Wired (USB-C detachable cable)
Number of Keys	68 Keys (Full Anti-Ghosting)
Switch Type	Blue Mechanical Switches (Hot-swappable)
Keystroke Life	50 Million keystrokes
Backlight	Ice Blue (19+ modes)
Keycap Process	Double Color Injection Molding
Cable Length	5.7 ft (approx. 1.74 m)
Material	ABS (Acrylonitrile Butadiene Styrene)
Compatibility	Windows, OS X, Linux
Dimensions (Package)	13.39 x 5.12 x 1.97 inches
Item Weight	1.52 pounds

Image: Top and bottom views of the keyboard, detailing its design and the information label on the base.

8. Warranty and Support

For warranty information and technical support, please refer to the documentation provided with your purchase or contact Pomya customer service through the retailer where the product was purchased. Keep your proof of purchase for warranty claims.

Online Support: Visit the official Pomya store page on Amazon for additional product information and support resources: Pomya Amazon Store