Cmokifuly 60% Mini 64 Keys Mechanical Keyboard Kit (Corgi)

Cmokifuly Puppy Cute 60% Mini 64 Keys Mechanical Keyboard Kit User Manual

Model: 60% Mini 64 Keys Mechanical Keyboard Kit (Corgi)

Brand: Cmokifuly

INTRODUCTION

Welcome to the user manual for your new Cmokifuly Puppy Cute 60% Mini 64 Keys Mechanical Keyboard Kit. This kit provides a unique and customizable foundation for building your own mechanical keyboard. Featuring an acrylic stacked case with a distinctive puppy head design, RGB backlighting, and hot-swappable 5-pin sockets, this kit is designed for enthusiasts who enjoy personalizing their gaming and typing experience. Please note that this product is a keyboard kit and does not include MX switches or keycaps, which must be purchased separately.

Image: The Cmokifuly Puppy Cute Mechanical Keyboard Kit fully assembled with keycaps and switches, showcasing its unique design and

WHAT'S IN THE BOX

Please verify that all the following items are included in your package:

- Keyboard PCB Plate Stacked Case (with integrated PCB)
- Switch/Keycap Puller
- USB Type-C Cable
- Keyboard Grease
- Cleaning Brush

Note: MX switches and keycaps are NOT included and must be purchased separately. The images in this manual showing a complete keyboard are for display purposes only.

SETUP GUIDE

Follow these steps to assemble and set up your mechanical keyboard kit.

1. Installing Switches

This keyboard kit features hot-swappable sockets, allowing for easy installation and removal of switches without soldering.

1. **Prepare Switches:** Ensure your chosen 3-pin or 5-pin MX-style mechanical switches are straight and free of bent pins. If pins are bent, gently straighten them with tweezers.

2. **Align Switches:** Align the pins of the switch with the holes on the PCB. The switch should fit snugly into the socket.

3. **Insert Switches:** Gently press the switch straight down until it clicks into place. Do not force it, as this can bend or damage the pins or the socket. Repeat for all desired switch positions.

Image: The keyboard kit's PCB and plate, showing the hot-swappable sockets where mechanical switches are to be inserted. The puppy head design is visible on the right.

2. Installing Keycaps

Once all switches are installed, you can attach your keycaps.

1. **Align Keycaps:** Align the cross-shaped stem on the underside of each keycap with the stem on the top of the installed switch.

2. **Press Keycaps:** Gently press the keycap down onto the switch until it is firmly seated. Repeat for all keycaps.

Image: The assembled keyboard kit with white and yellow keycaps installed, demonstrating the vibrant RGB backlighting effects.

3. Connecting the Keyboard

Your keyboard uses a detachable USB Type-C cable for connection.

1. **Connect USB-C:** Insert the smaller USB Type-C end of the provided cable into the port on the keyboard.

2. **Connect to Computer:** Insert the standard USB-A end of the cable into an available USB port on your computer (PC or laptop).

3. **Driver Installation:** The keyboard is plug-and-play and typically does not require additional drivers. Your operating system should automatically recognize the device.

OPERATING INSTRUCTIONS

Basic Functionality

Once connected, your keyboard is ready for use. It functions as a standard 64-key mechanical keyboard.

RGB Backlighting Control

The keyboard features extensive RGB backlighting with over 10 lighting modes. Specific key combinations are typically used to control lighting effects. Refer to the keyboard's default keymap or the VIA software for detailed controls. Common controls often include:

- **Fn + [Key]:** To cycle through different lighting modes.
- **Fn + [Key]:** To adjust brightness levels.
- **Fn + [Key]:** To change lighting speed or direction.
- **Fn + [Key]:** To select specific colors or color palettes.

For advanced customization of key assignments and RGB effects, the keyboard is programmable via VIA software. Please visit the official VIA website for software download and instructions on how to use it with your keyboard.

Image: The keyboard kit with RGB lighting active, viewed from an angle, highlighting the illuminated PCB and the translucent acrylic case.

Hot-Swappable Sockets

The hot-swappable sockets allow you to change switches without soldering. This is ideal for experimenting with different switch types (linear, tactile, clicky) to find your preferred typing feel or to replace a faulty switch.

1. **Remove Keycap:** Use the provided keycap puller to gently remove the keycap from the switch.
2. **Remove Switch:** Use the provided switch puller to grasp the top and bottom clips of the switch. Gently rock and pull the switch upwards until it detaches from the socket.
3. **Install New Switch:** Follow the "Installing Switches" steps in the Setup Guide to insert a new switch.

MAINTENANCE

Proper maintenance will extend the lifespan and performance of your keyboard.

- **Regular Cleaning:** Use the provided cleaning brush to remove dust and debris from between the keycaps and around the switches. For deeper cleaning, remove keycaps and use compressed air.
- **Wipe Down:** Use a soft, slightly damp cloth (water only, no harsh chemicals) to wipe down the acrylic case. Ensure no liquid enters the keyboard's internal components.
- **Cable Care:** Avoid sharp bends or kinks in the USB-C cable. Store it neatly when not in use.
- **Avoid Spills:** Keep liquids away from the keyboard to prevent damage to the electronics.

TROUBLESHOOTING

If you encounter issues with your keyboard, try the following solutions:

- **Keyboard Not Responding:**
    - Ensure the USB-C cable is securely connected to both the keyboard and the computer.
    - Try connecting the keyboard to a different USB port on your computer.
    - Test the keyboard on another computer to rule out a computer-specific issue.
    - Ensure all switches are fully seated in their sockets.

- **Specific Keys Not Working:**
    - Remove the keycap and switch for the problematic key.
    - Inspect the switch pins for bends or damage. Straighten bent pins carefully or replace the switch if damaged.
    - Reinsert the switch firmly into the socket.

- **RGB Lighting Issues:**
    - Ensure the keyboard is properly connected and receiving power.
    - Try cycling through RGB modes using the keyboard's function keys (refer to VIA software or default keymap).
    - If using VIA, ensure the firmware is correctly loaded and settings are applied.

- **Keyboard Detected but Input Lag/Errors:**
    - Try a different USB port, preferably a direct port on the motherboard for desktops.
    - Ensure no other software is interfering with keyboard input.

If these steps do not resolve your issue, please contact Cmokifuly customer support for further assistance.

SPECIFICATIONS

Model Name	60% Mini 64 Keys Mechanical Keyboard Kit (Corgi)
Brand	Cmokifuly
Number of Keys	64
Keyboard Description	Only Keyboard Kit (Switches and Keycaps not included)
Connectivity Technology	USB Type-C Wired
Compatible Devices	Laptop, PC
Special Features	Dog Head Shape Case, Stacked Structure, Hot-Swappable 5-pin Sockets, Programmable VIA, RGB Backlighting
Keyboard Backlighting	RGB (over 10 lighting modes)
Case Material	Acrylic (Translucent Milk-White)
Item Weight	2.03 pounds (approx. 0.92 kg)
Package Dimensions	15.12 x 9.29 x 2.52 inches (approx. 38.4 x 23.6 x 6.4 cm)

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official Cmokifuly brand store or contact their customer service directly.
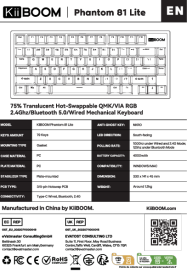
Online Resources:

- Official Cmokifuly Store: Visit Store
- User Manual (PDF): Download PDF

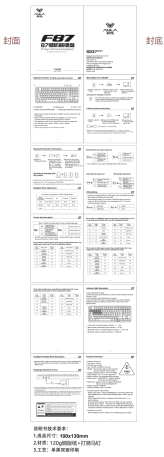Please retain your proof of purchase for any warranty claims.

Related Documents - 60% Mini 64 Keys Mechanical Keyboard Kit (Corgi)

	Cmokifuly NZ64 Animal Mechanical Keyboard Kit User Manual User manual for the Cmokifuly NZ64 Animal Mechanical Keyboard Kit, detailing specifications, FN layer functions, and support information. Learn about RGB backlights, hot-swappable sockets, and VIA program support.
	Cmokifuly GMK87 Mechanical Keyboard User Manual and FCC Compliance This document provides instructions for the Cmokifuly GMK87 mechanical keyboard, covering default hot keys, LED settings, media controls, knob functionality, and multi-mode pairing (USB wired, Bluetooth 5.0, 2.4Ghz). It also includes FCC compliance information.
	Cmokifuly GMK67 Mechanical Keyboard User Guide Comprehensive user guide for the Cmokifuly GMK67 Mechanical Keyboard, covering setup, RGB lighting, key combinations, connectivity (Wired, Bluetooth, 2.4Ghz), and FCC compliance.
	KiiBOOM Phantom 81 Lite Mechanical Keyboard User Manual Comprehensive user manual for the KiiBOOM Phantom 81 Lite 75% Translucent Hot-Swappable QMK/VIA RGB Mechanical Keyboard, covering setup, functions, troubleshooting, and warranty.

[AULA F87 Mechanical Keyboard User Manual](#)

User manual for the AULA F87 Mechanical Keyboard, detailing its 3-mode connectivity (USB Type-C, 2.4G, Bluetooth), anti-ghosting features, manual pairing process, charging indicators, and RGB lighting.