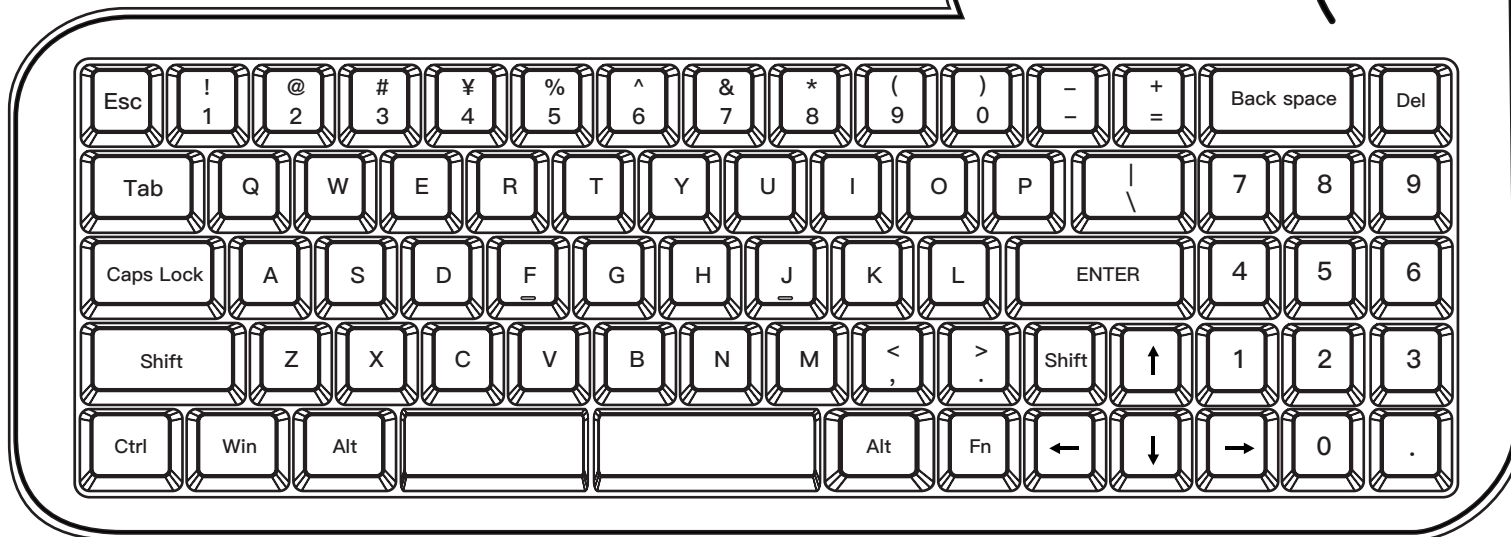


EPOMAKER MINI CAT 69



70% Hot-Swap Wired Mechanical Keyboard Kit

This Quick Guide is an introduction to the use and functionality of the EPOMAKER Mini Cat69.

For in-depth guide of functionality of the customization software please refer to the manual that you can find in the official epomaker website at <https://epomaker.com/pages/software-downloads>

Should you require more assistance please email us at support@epomaker.com



Made in China

Manufacturer: Shenzhen Changyun Technology Co., Ltd.
Address: Seventh Floor, Kai Daer Building, No.168 Tongsha Road,
 Xili Street, Nanshan District, Shenzhen, Guangdong, CN
Email: support@epomaker.com
Web: www.epomaker.com



APEX CE SPECIALISTS LIMITED

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Email: info@apex-cs.com

Download <https://www.epomaker.com>



SHORTCUTS		RGB SETTINGS	
FN + 1	F1	FN + A	Turn on Keys' Backlights Only / Turn on Case's Backlights Only / Turn on All Backlights
FN + 2	F2		
FN + 3	F3	FN + S	Hue +
FN + 4	F4	FN + D	Hue -
FN + 5	F5	FN + F	Saturation +
FN + 6	F6	FN + G	Saturation -
FN + 7	F7	FN + Z	Turn On/Off Backlights
FN + 8	F8	FN + X	Mod +
FN + 9	F9	FN + C	Mod -
FN + 0	F10	FN + V	Brightness +
FN + -	F11	FN + B	Brightness -
FN + =	F12		
FN + ;	Lock Win		
FN + BACKSPACE	Del		

FACTORY RESET

- 1. Unplug the cable of the keyboard.
- 2. Press the ESC and hold it.
- 3. Plug in the cable to connect the computer and keyboard, do NOT release the ESC key until the cable is plugged into both computer and the keyboard.
- 4. Release the ESC key
- 5. Wait until the computer completes the setup for USB, now the keyboard won't response to the key pressing, and a window of USB folder might pop up on the screen.
- 6. Eject the USB from the computer.
- 7. Re-plug the cable to connect the keyboard with the computer.
- 8. Wait a few seconds until the backlights are on.



To be able to customize your key layouts, RGB, macros, and other functions in your Mini Cat 69 you can use the VIA Software with the use of a JSON File.

Download the Software at: <https://epomaker.com/products/epomaker-mini-cat-69>



Instructions to install on Windows:

- 1. Unzip the file to find the .exe and .json files.
- 2. Install the .exe file in your computer.
- 3. Run the VIA software once installed.
- 4. Import the JSON file to be able to edit the Mini Cat 69 settings inside VIA.



Instructions to install on macOS:

- 1. Unzip the file to find the .exe and .json files.
- 2. Unpack the .dmg file
- 3. Drag the VIA software to your applications folder to install it.
- 4. Authorize the VIA software in: System Preferences > Security & Privacy.
- 5. Import the JSON file to be able to edit the Mini Cat 69 settings inside VIA.

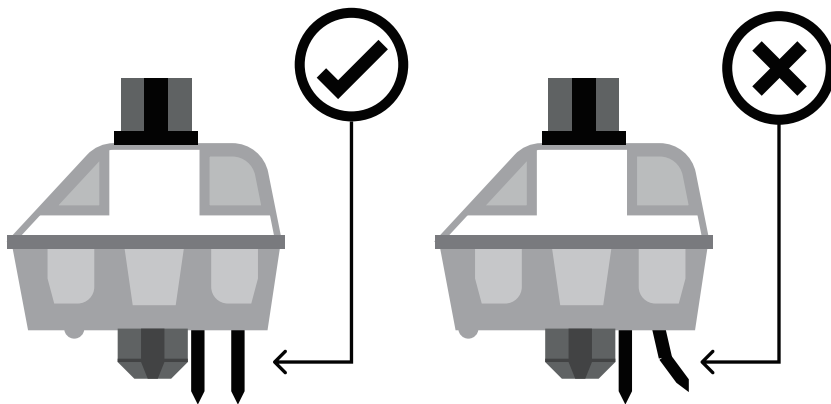
PRODUCT SPECIFICATIONS

NUMBER OF KEYS	71 KEYS
CASE MATERIAL	STACKED ACRYLIC
HOT-SWAP	SUPPORTS 3/5 PIN SWITCHES
BACKLIGHT	RGB
CONNECTION	USB-C
COMPATIBILITY	WINDOWS/MAC
PRODUCT WEIGHT	550G±50G
PRODUCT DIMENSIONS	325 * 175 (Max.) - 125(Min.) * 30mm (±20mm)

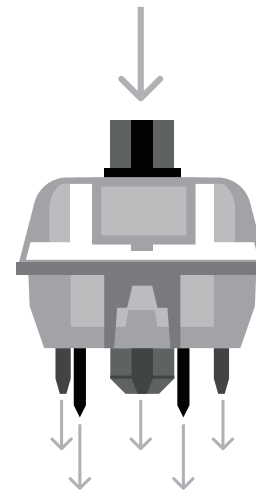


REPLACING KEYCAPS AND SWITCHES

For a full guide on how to remove keycaps and switches scan the QR Code or type in your browser:
<https://epomaker.com/blogs/guides/diy-guide-how-to-remove-and-replace-your-mechanical-keyboard-switches>



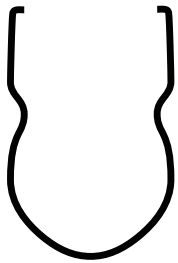
Before installing switches, be sure the pins are clean and straight.



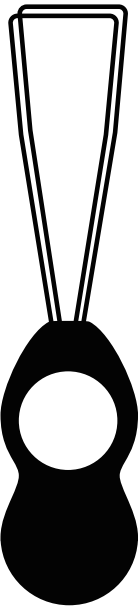
Push Straight Down

Please be gentle. Be sure the pins are aligned with the slots.

Included Tools



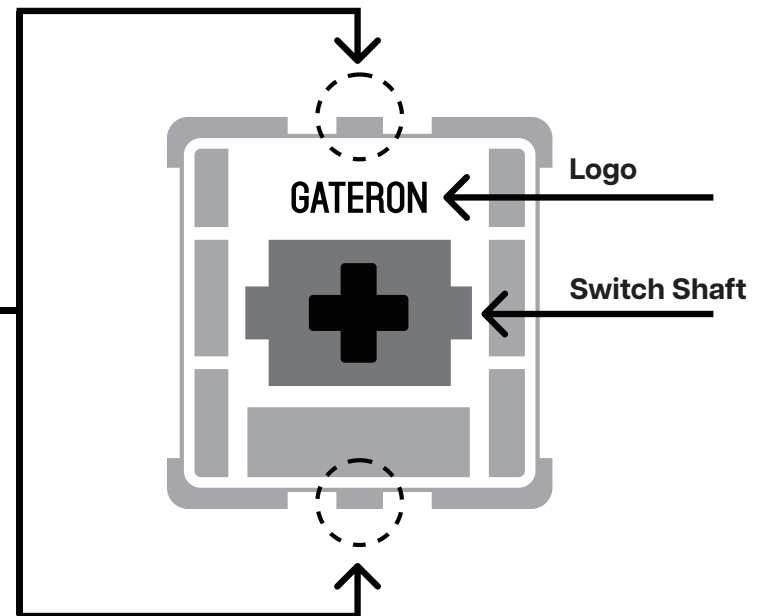
Switch Puller



Keycap Puller

Mechanical Switch

Example of a switch as seen from top after you remove the keycap to prepare for switch removal.



The Switch Puller tool aligns Vertically to the Switch to unclip the plastic securing the switch to the plate.

Remove Switches

1. Grab your Switch Removal Tool and align the gripping teeth vertically (on the Y-Axis) at the center of the switch, as shown in the example graphic above.
2. Grab the switch with the Switch Puller and apply pressure until the switch releases itself from the plate.
3. Using firm but gentle force pull the switch away from the keyboard using a vertical motion.

Install Switches

1. Check that all the switch metallic pins are perfectly straight and clean.
2. Align the switch vertically to have the Gateron logo facing north. The pins should align themselves to the keyboard PCB.
3. Press the switch down until you hear a click. This means your switch clips have attached themselves to the keyboard plate.
4. Inspect the switch to ensure it's properly attached to your keyboard, and test it.



Note: If the key doesn't work it's possible you may have bent one of the switches while installing it. Pull the switch out and repeat the process.

Pins may be damaged beyond repair and need replacement if this process is not done correctly. Never apply excessive force when replacing keycaps or switches. If you cannot remove or install keycaps or switches please contact customer service as soon as possible to avoid damage to the keyboard due to operating errors.

TECHNICAL ASSISTANCE

For technical assistance, please email to **support@epomaker.com** with your purchase order number and a detailed description of your issue.

We normally respond to enquiries within 24 hours. If you purchased your keyboard from a distributor or not from any official store of Epomaker, please contact them directly for any additional help.

COMMUNITY FORUMS

Join our community and learn together with other keyboard enthusiasts.



<https://discord.gg/2q3Z7C2>



<https://www.reddit.com/r/Epomaker/>

WARRANTY

EPOMAKER's Warranty covers any factory defects that might affect the proper functionality of your purchase. It doesn't cover any damage that may occur from normal wear and tear. If your product is defective we will send you a replacement unit. Replacement units might require you to send the defective unit back to Epomaker.

We provide a 1 year warranty for our products when bought from our website (EPOMAKER.com). Your item will not be covered by your 1 year warranty if the inspection shows any sign of modification or changes unsupported by the original product, these include: Changing internal components, Assembling and reassembling the product, Replacing Batteries, etc.

We will ONLY cover the item if it is bought from our official stores. You do not have a warranty with us if you bought the item from another reseller or likewise. Please contact the store that you bought your product from to resolve issues.