Manuals+ — User Manuals Simplified.

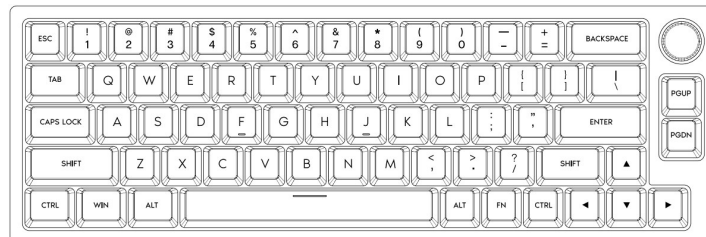# EPDMAKER TH66 Bluetooth and Wired Mechanical Keyboard User Guide

EPDMAKER TH66 Bluetooth and Wired Mechanical Keyboard User Guide

65% Hot-Swap Wired/Wireless Mechanical Keyboard

This Quick Guide is an introduction to the use and functionality of the

EPOMAKER TH66.

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**

MODEL: EPOMAKER TH66
SIZE: 323 x 113 x 25mm
WEIGHT: 780g ± 50g
NKRO: Yes
LAYOUT: 66 Keys
KEYCAPS: PBT
SYSTEM: Windows / Mac CONNECTION:
HOTSWAP: YES

USB-C, 2.4GHz Bluetooth 3.0, Bluetooth 5.0.

WINDOWS SHORTCUTS

FN + 1 F1
FN + 2 F2
FN + 3 F3
FN + 4 F4
FN + 5 F5
FN + 6 F6
FN + U PrtSc
FN + PGDN Del
FN + A Play
FN + S Last song
FN + D Next song
FN + WIN Lock/Unlock Windows
FN + 7 F7
FN + 8 F8
FN + 9 F9
FN + 0 F10
FN + –
FN + = F12
FN + K Home
FN + L End

MACOS SHORTCUTS

FN + 1 Screen BrightnessFN + 2 Screen Brightness +
FN + 3 Task View
FN + 4 Call Siri
FN + 5 Keyboard brightness –
FN + 6 Keyboard brightness +
FN + 7 Last Song
FN + 8 Play/ Pause
FN + 9 Next Song FN + PGDN Del
FN + 0 Mute FN + K Hom
FN + -VOL – FN + L End

GENERAL FUNCTION SHORTCUTS

FN + Q Bluetooth Device 1
FN + W Bluetooth Device 2

FN + E Bluetooth Device 3
FN + R 2.4GHz Wireless
FN + T Wired
FN + SHIFT+ ESC ~
FN+ALT_R+SPACE
Long press to enter/exit power saving mode
CTRL_L + ALT_L_+Q
Long Press to Restore Keyboard to Default Setting

FN + Backlight Brightness +
FN + Backlight Brightness –
FN + Backlight Effect Speed –
FN + Backlight Effect Speed +
FN + \| Toggle the light mode
FN + P Toggle the backlight color
FN + ALT_L Long Press to Switch to Windows/macOS mode
FN + BACKSPACE
Turn on/off the RGB
N+Y (IN WIRELESS MODE)
Check Battery Status

CHANGE RGB EFFECTS

Pressing Fn + \| at the same time allows you to switch the RGB effect of
your TH66 Keyboard.

PAIRING BLUETOOTH

FN + Q/W/E Long Press for 3 seconds to pair Bluetooth device
FN + Q/W/E Short Press to switch to last paired device

Long press the FN+Q/W/E for 3 seconds, the keyboard will start pairing and the light will flash. If there's no
connection, the keyboard will enter into sleep mode

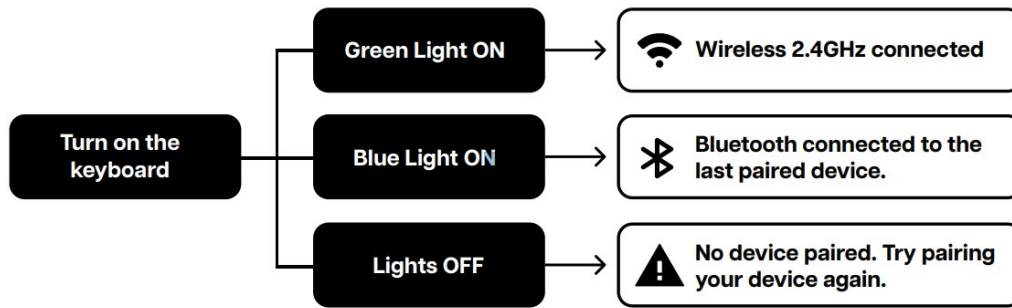## PAIRING WIRELESS 2.4GHz

FN + R Switch to Wireless Mode

Press Fn+R to the 2.4Ghz mode, then hold Fn+R for 3s till the indicator flashes at a fast speed, insert the receiver
into your device. When the indicator stay for 2s and then off, the keyboard is connected successfully

BLUETOOTH & WIRELESS 2.4GHZ SPECIFICATIONS

Operating system should be windows 8 or above to support the Bluetooth function. The device should support
Bluetooth 5.0 or a higher version to use Bluetooth 5.0.

KEYBOARD SHORTCUTS

If you switch devices and/or systems, please make sure to press FN + ALT_L to switch the keyboard layout
according to the system you used, or some shortcuts/multimedia keys may not work properly.

Turn on the keyboard	→	Green Light ON	→	📶 Wireless 2.4GHz connected
		Blue Light ON	→	Bluetooth connected to the last paired device.
		Lights OFF	→	⚠ No device paired. Try pairing your device again.

KEYBOARD WAKE UP/

If your keyboard is sleeping press any key to wake it up, it will remember the last device connected.
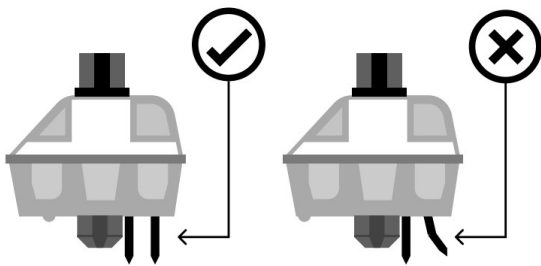
REPLACING KEYCAPS AND SWITCHES

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
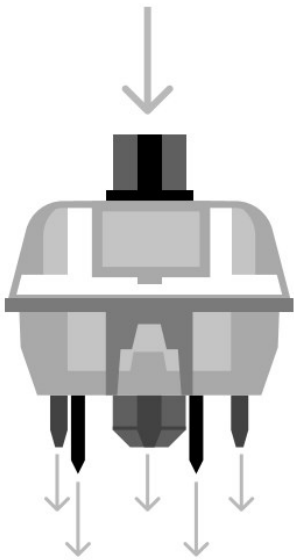

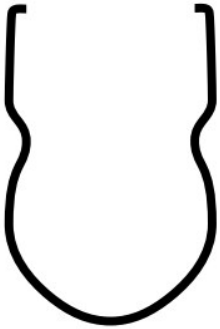Before installing switches, be sure the pins are clean and straight.

Push Straight Down

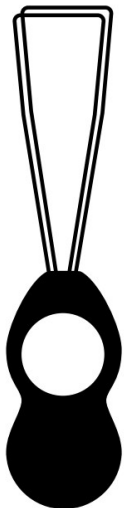Please be gentle. Be sure the pins are aligned with the slots
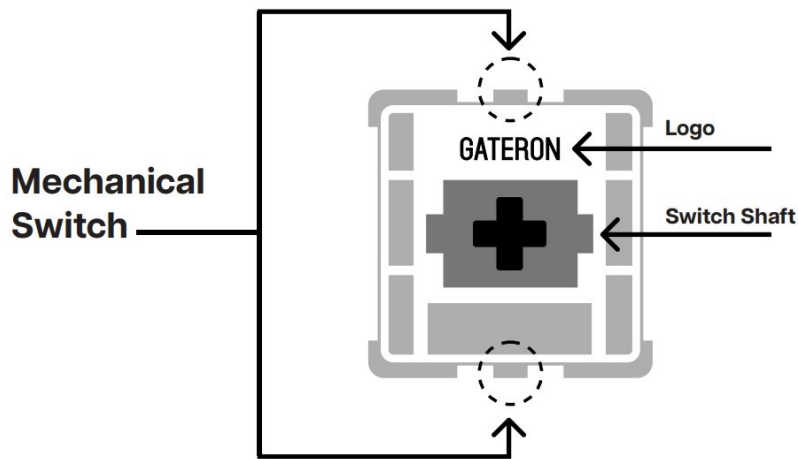
Included Tools

Switch Puller

Keycap Puller

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.

Mechanical Switch — GATERON — Logo — Switch Shaft

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 PBC.
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

Note: If the key doesn't work its 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 Epo 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/user/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.

Documents / Resources

	EPDMAKER TH66 Bluetooth and Wired Mechanical Keyboard [pdf] User Guide TH66 Bluetooth and Wired Mechanical Keyboard, TH66, Bluetooth and Wired Mechanical Keyboard, Bluetooth Wired Keyboard, Mechanical Keyboard, Keyboard, Bluetooth Keyboard, Wired Keyboard, Wired Mechanical Keyboard, Wireless Mechanical Keyboard, Bluetooth Mechanical Keyboard

References

- **ce.com**
- **Epomaker – epomaker**
- **Epomaker – epomaker**
- **Epomaker**
- **DIY Guide: How to Replace Your Mechanical Keyboard Switches – epomaker**
- **Software – epomaker**
- **Reddit - Dive into anything**