



Vortex M SSK Mechanical Keyboard User Guide

[Home](#) » [VORTEX](#) » Vortex M SSK Mechanical Keyboard User Guide 

Contents

- [1 Vortex M SSK Mechanical Keyboard](#)
- [2 Step 1](#)
- [3 Step 2](#)
- [4 Step 3](#)
- [5 Step 4](#)
- [6 Step 5](#)
- [7 Step 6](#)
- [8 Step 7](#)
- [9 Step 8](#)
- [10 Step 9](#)
- [11 Step 10](#)
- [12 Specifications:](#)
- [13 FAQ](#)
 - [13.1 Q: Are stabilizers included in the kit?](#)
- [14 Documents / Resources](#)
 - [14.1 References](#)
- [15 Related Posts](#)

Vortex M SSK Mechanical Keyboard

USER GUIDE



Before proceeding with the assembly, please take note of the following reminders and precautions:

1. When installing the switches, please be careful and gentle, especially with the five-pin switches, to avoid damaging the hot-swap sockets during the process.
2. The stabilizers shown in the following picture belong to us. The kit does not include the stabilizers when shipped, so please prepare it on your own.

Step 1

Use the hex key to unscrew the case (M2 black screw * 8).



Step 2

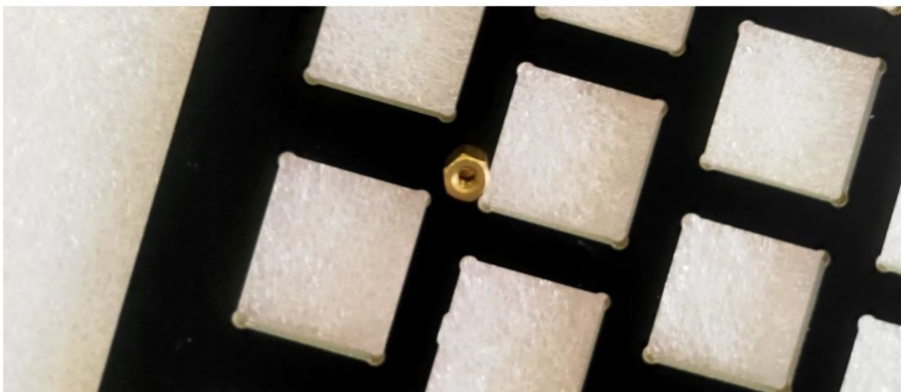
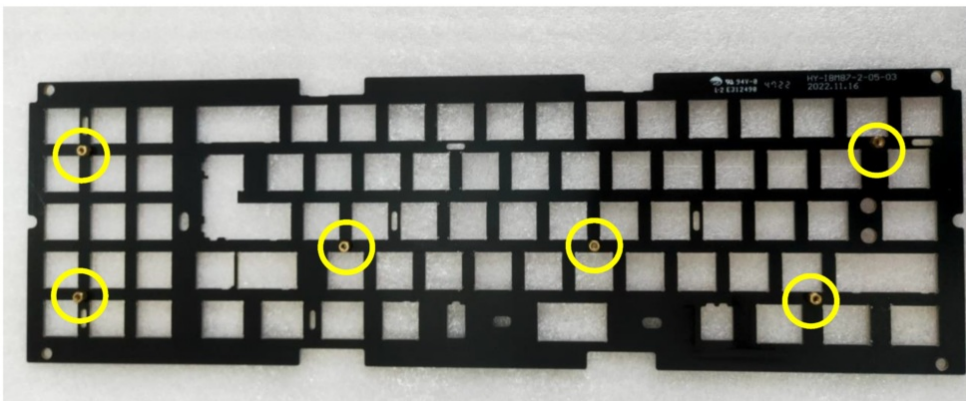
Step 2

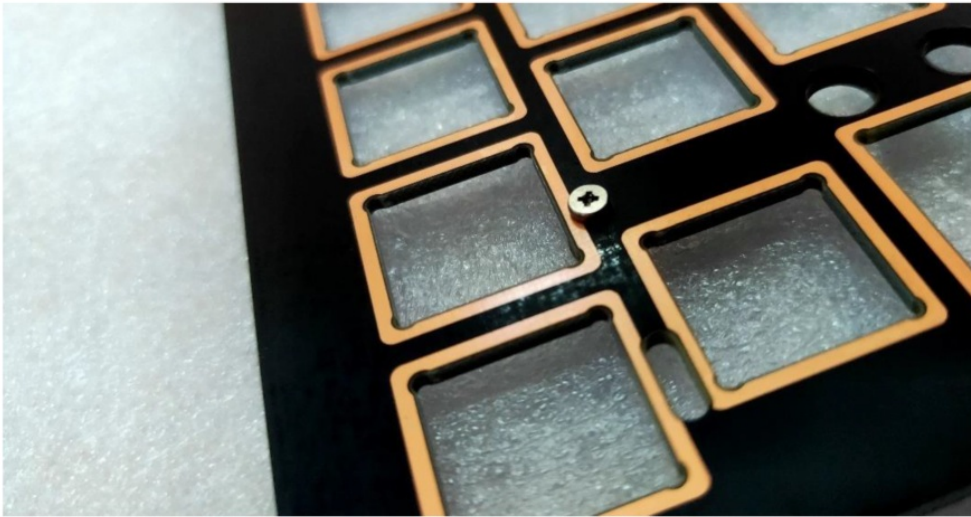
After disassembling the top and bottom case, secure the daughterboard at the marked locations in the picture below, and attach the gaskets according to preference.



Step 3

Place the brass standoffs at the marked locations in the picture below and secure them in position by screwing in six pieces of brass standoffs from the front of the mounting plate. Utilize the included flat-head screws found in the zip bag for this process.





Step 4

Place the poron switch pad and poron plate foam sequentially onto the PCBA, with the Poron switch pad positioned first, followed by the Poron plate foam.



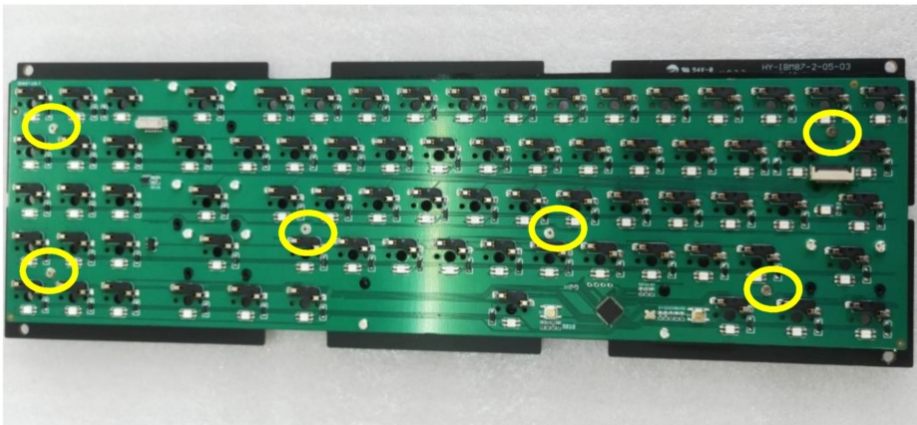
Step 5

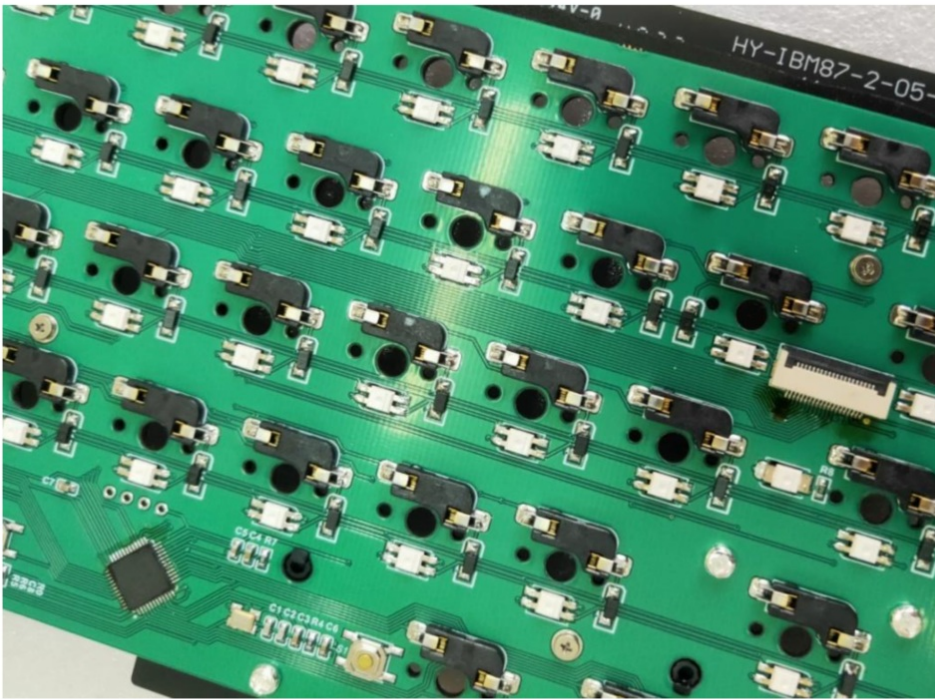
Place the mounting plate (FR-4/brass/aluminum) on top of the Poron plate foam.



Step 6

After positioning the mounting plate, flip it over to the backside of the PCB, and secure the previously installed brass standoffs by fastening them with screw

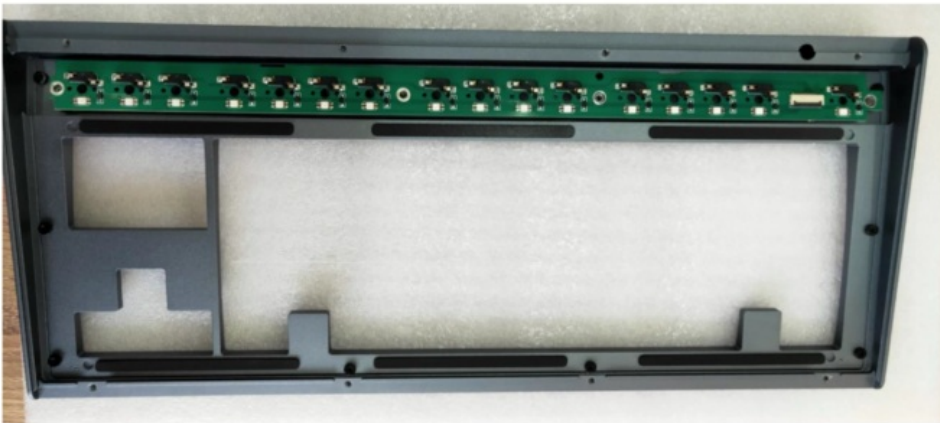
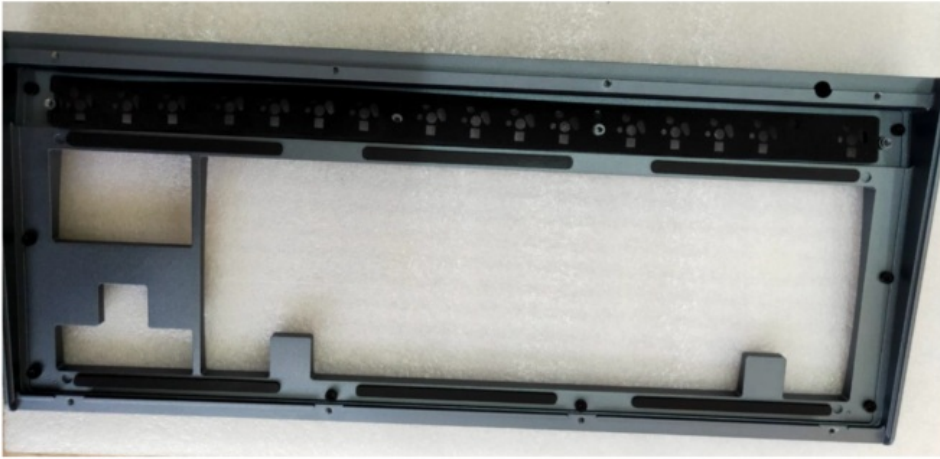




Step 7

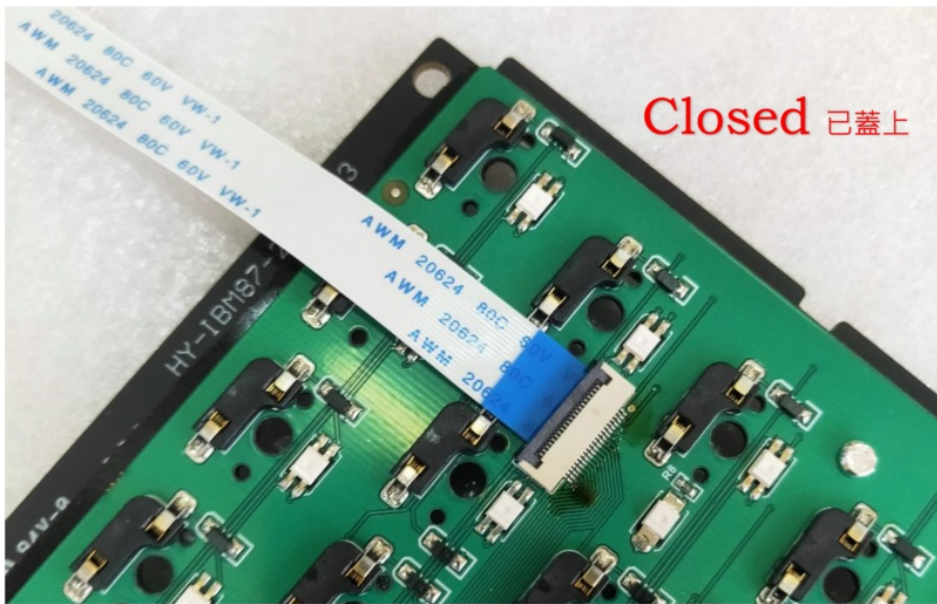
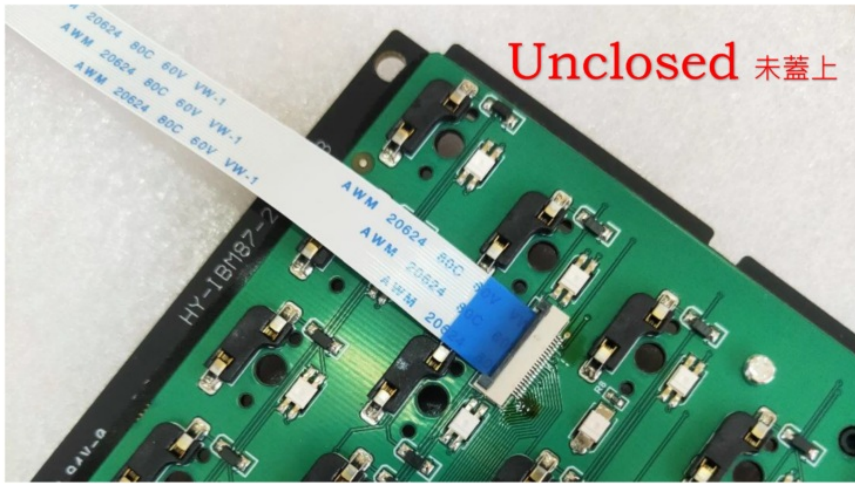
Flip the top case of the kit to the back and position the Poron plate foam, followed by the Poron switch pad along the F-row. Finally, place the PCB on top. Then screw in the M2 black screw*4 pcs.





Step 8

Turn the main PCB over and insert the FFC (Flexible flat cable) into the connector. *Please make sure to insert the FFC at the very bottom (blue side facing up, with the metal side facing down) Close the cover once it is inserted.



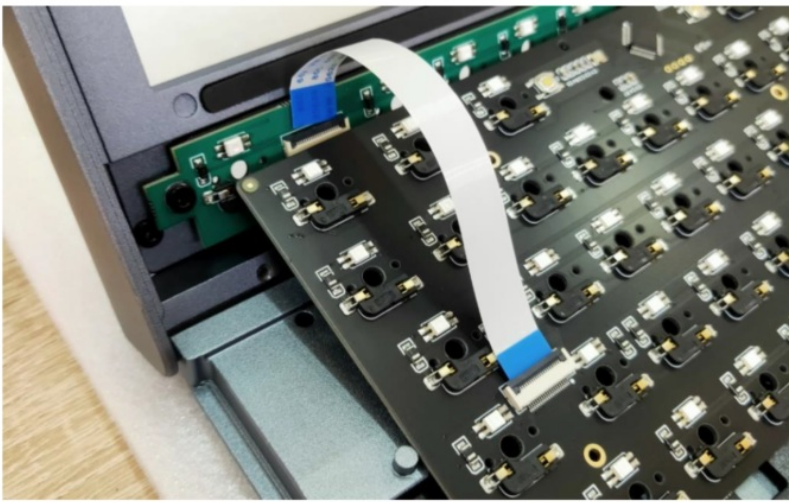
Step 9

Place the poron bottom foam on the top of the bottom case.



Step 10

Connect the main PCB with the daughterboard and attach the ffc to the F-row. Place the top case and secure it with M2 black screw* 8 pcs to complete the assembly.





Specifications:


- Model: M SSK Kit
- Switch Compatibility: Five-pin switches
- Included Components: Brass standoffs, Poron switch pad, Poron plate foam, Mounting plate (FR-4/brass/aluminum), FFC (Flexible flat cable)

FAQ

Q: Are stabilizers included in the kit?

A: No, stabilizers are not included in the kit. Please prepare them separately.

Documents / Resources

<div><div>Model M SSK Kit Build Guide</div><div></div><div><p>Before connecting your keyboard, please take note of the following information and precautions:</p><ul style="list-style-type: none">1. When connecting the keyboard, please do not touch the keyboard's keys or the keyboard's body, as this may cause damage to the keyboard's internal components.2. The keyboard should be connected to the computer's USB port. Do not connect the keyboard to any other port or device.<p>© 2014 Vortex. All rights reserved. Vortex and the Vortex logo are trademarks of Vortex. All other trademarks are the property of their respective owners.</p></div></div>	<div><div>Vortex M SSK Mechanical Keyboard [pdf] User Guide</div><div>Model M SSK Kit, M SSK Mechanical Keyboard, M SSK, Mechanical Keyboard, Keyboard</div></div>
--	--

References

- [User Manual](#)

Manuals+, Privacy Policy

This website is an independent publication and is neither affiliated with nor endorsed by any of the trademark owners. The "Bluetooth®" word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. The "Wi-Fi®" word mark and logos are registered trademarks owned by the Wi-Fi Alliance. Any use of these marks on this website does not imply any affiliation with or endorsement.