

G750 Keyboard Bluetooth Adapter Manual

hardware rev. 2.0 2025-03-20

Dear friend,

Thank you for your interest in this project. Hope this little gadget can revive your G750 Keyboard and put it to good use! If you like this product, feel free to leave a review on the store page!

How to install:

- Please refer to the guide at https://github.com/pymo/g750_bluetooth/blob/main/install.md

Spacebar issue:

- It is a known issue that the keyboard's spacebar can't reliably register. But there is a simple fix for that: https://github.com/pymo/g750_bluetooth/blob/main/spacebar_fix.md

How to use after installation:




- If the adapter's battery is depleted, charge it up using a USB type-C cable (not included)
- Unfold the keyboard, the adapter automatically powers on. Search it on your phone or PC's Bluetooth settings, it shows up as "PDA Keyboard 1". Pair it and it will work.
- The adapter supports pairing up to 4 Bluetooth hosts simultaneously, and supports wired USB connection, too.
 - Press Fn+A, S, D or F to switch between Bluetooth hosts 1~4, the Bluetooth name is "PDA Keyboard 1/2/3/4", respectively.
 - Long press Fn+A, S, D or F for 1 second to force that "channel" into pairing mode again.
 - Press Fn+U to switch to USB mode (it does not automatically switch to USB mode when USB cable is plugged in, the user has to manually switch it)
- To factory reset the adapter, use a pin or a paper clip to press and hold the small button on the adapter for 3 seconds. Do this if you have pairing issues. You also need to "forget" the keyboard in the host's settings before pairing again.

LED Functionality:

- Yellow LED: charging indicator
 - On: charging.
 - Off: charge complete.
- Blue LED: Bluetooth indicator
 - Blue and Red alternately blink: Bluetooth pairing mode.
 - Fast blink: reconnecting to the last paired host.
 - Slow blink 1/2/3/4 times: Paired to the host 1/2/3/4, normal usage. The blink will stop after 30 seconds to avoid distraction.
 - Constant on: USB mode. The LED will turn off after 30 seconds to avoid distraction.
 - Off: the keyboard is in sleep, or it has been more than 30 seconds since the last mode switch.
- Green LED: Caps Lock indicator

- On: Caps Lock on.
- Off: Caps Lock off.
- Red LED: battery indicator
 - blink once: battery is below 20%.
 - blink twice: battery is below 15%.
 - blink three times: battery is below 10%.

Keyboard Shortcuts:

Keystroke Combination	Function
Fn + A, S, D, F	Bluetooth host switch.
Fn + A, S, D, F (long press 1 second)	Enter pairing mode for this host.
Fn + U	USB mode
Fn + 1, 2, 3, ... -, =	F1, F2, F3, ... F11, F12
	Space (the default firmware assumes the  and the alt keycaps are already swapped)
Fn + tab	Esc
Fn + del	Insert
Fn + 	iOS Home
Fn + [or]	Brightness Down / Up
Fn + < or >	Volume Down / Up
Fn + Space	Play / Pause
Fn + Q	Email
Fn + R	Calculator
Fn + P	PrintScreen

Self link:

This manual can be downloaded from

https://github.com/pymo/g750_bluetooth/blob/main/doc/g750_manual_v2.pdf

Safety Warnings:

This device contains a Lithium-Polymer battery.

- Please do not crush, disassemble or puncture the device; There is a risk of fire by doing so.
- Please recharge as soon as the Red LED starts blinking, to maintain the longevity of the battery.
- If this device is not used for a long time, please charge it at least every 3 months.