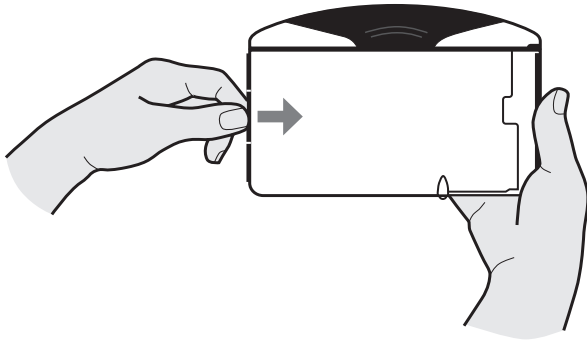


# Palm Ultra-thin Keyboard Bluetooth Manual

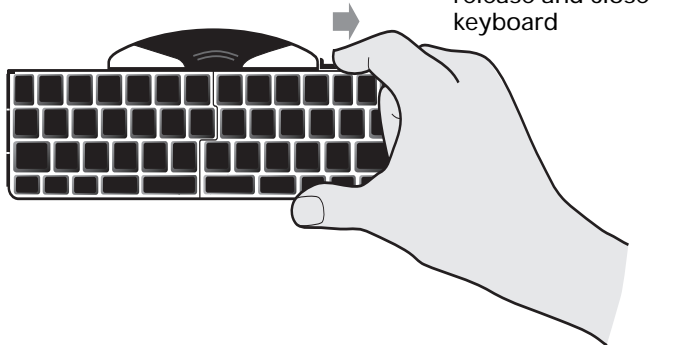
[https://github.com/pymo/palm\\_ultrathin\\_bluetooth](https://github.com/pymo/palm_ultrathin_bluetooth)

hardware rev. 1.0 2025-08-20

To open the keyboard:



To fold the keyboard:



How to install:

- Please refer to [https://github.com/pymo/palm\\_ultrathin\\_bluetooth/blob/main/install.md](https://github.com/pymo/palm_ultrathin_bluetooth/blob/main/install.md)

How to use:


- Open the keyboard, and pull out the kick-stand, 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 Left 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 Left Fn+A, S, D or F for 1 second to force that "channel" into pairing mode again.
  - Press Left Fn+B 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)
- If the adapter's LED does not blink when opened, the battery may be depleted, charge it up using a USB type-C cable (not included)
- To factory reset the adapter, use a pin or a paper clip to press and hold the small hole 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%.

#### Special Keyboard Shortcuts:

Keystroke Combination	Function
Left Fn + A, S, D, F	Bluetooth host switch.
Left Fn + A, S, D, F (long press 1 second)	Enter pairing mode for this host.
Left Fn + B	USB mode
Left Fn + Right Fn + Q, W, E, ... -, =	F1, F2, F3, ... F11, F12
Cmd	
Left Fn + Tab	Esc
Left Fn + del	Insert
Left Fn + Cmd	iOS Home
Left Fn + ↑ or ↓	Volume Down / Up
Left Fn + ← or →	Brightness Down / Up
Left Fn + < or >	Previous/Next Song
Left Fn + Space	Play / Pause
Left Fn + K	Menu
Left Fn + L	PrintScreen

#### 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.