



USB and Bluetooth macroKeyboard



ManelTo

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Summary

This macro keyboard allows you to work with a Bluetooth or USB connection. The screen without any consumption.

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It may not be the most elegant macro keyboard in the world, but it allows wireless (bluetooth) and physical (USB) connection and shows the functions of the keys in a very legible way without consuming battery.

Some components need to be soldered.

I've printed it with a 0.6mm nozzle but I guess any other will do.

The small recess at the bottom of the keyboard is for storage so you don't lose a Bluetooth device in case your computer needs one.

Necessary electronics:

- Adafruit 2.9" Grayscale eInk
- Adafruit Feather nRF52840 Express
- Battery Lipo 3.7V

- FeatherWing Proto
- Cables
- dip interruptor

Model files



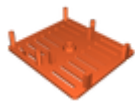
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