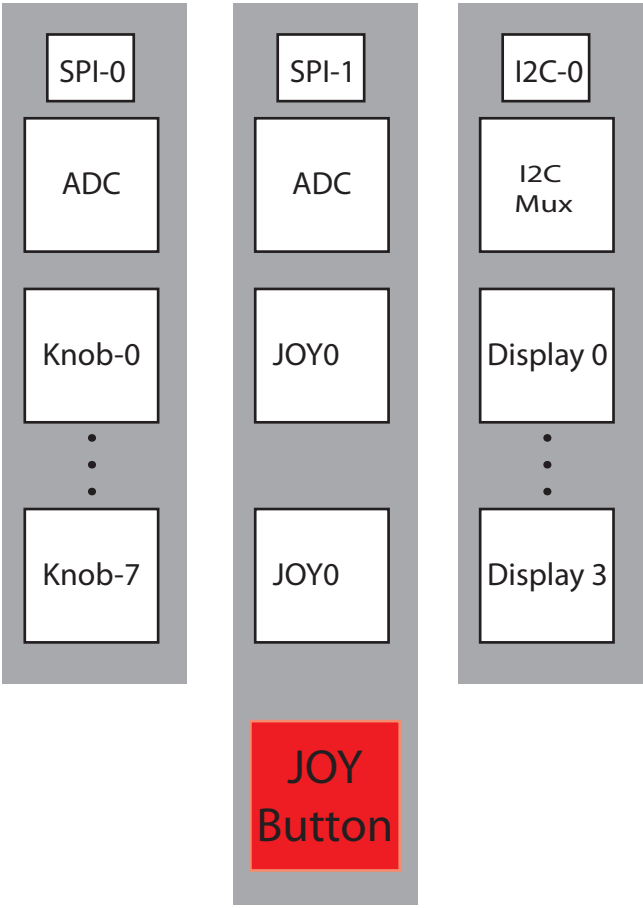
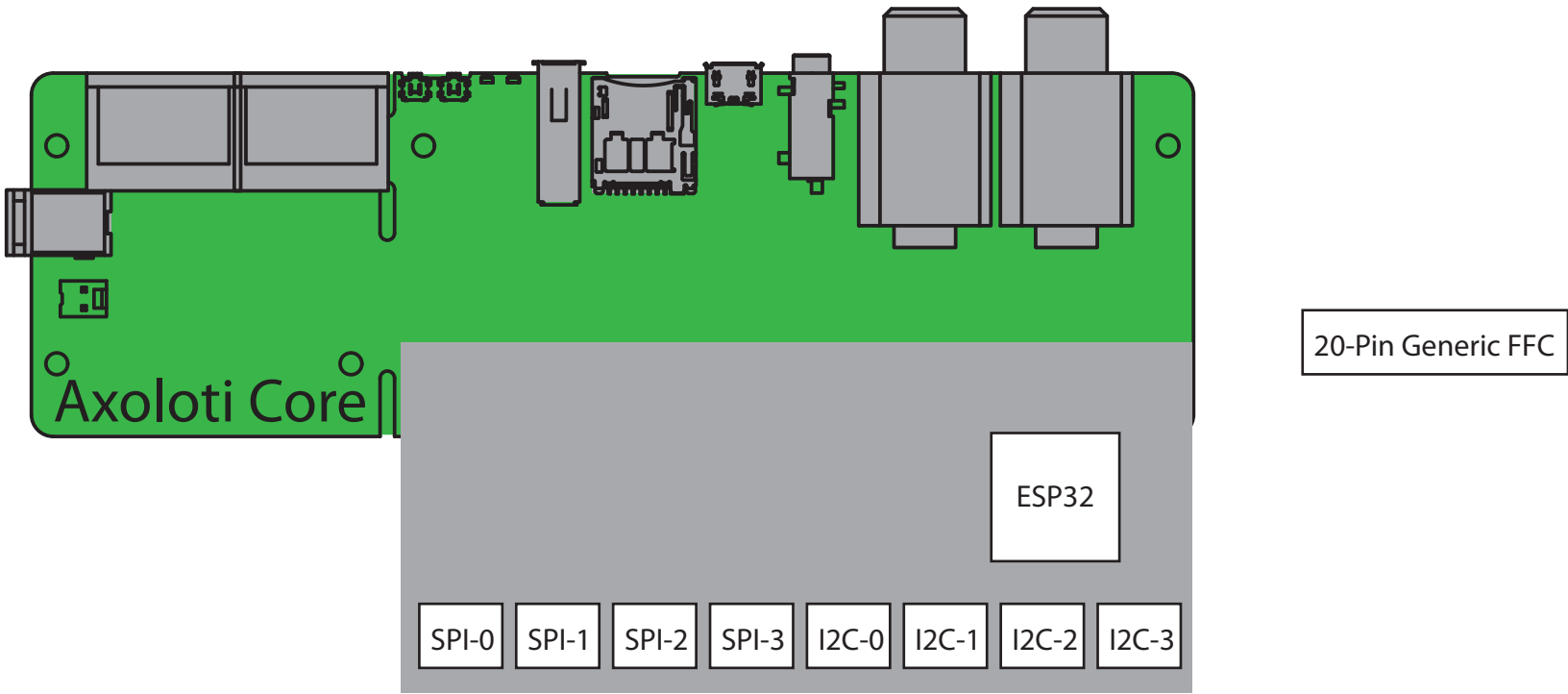
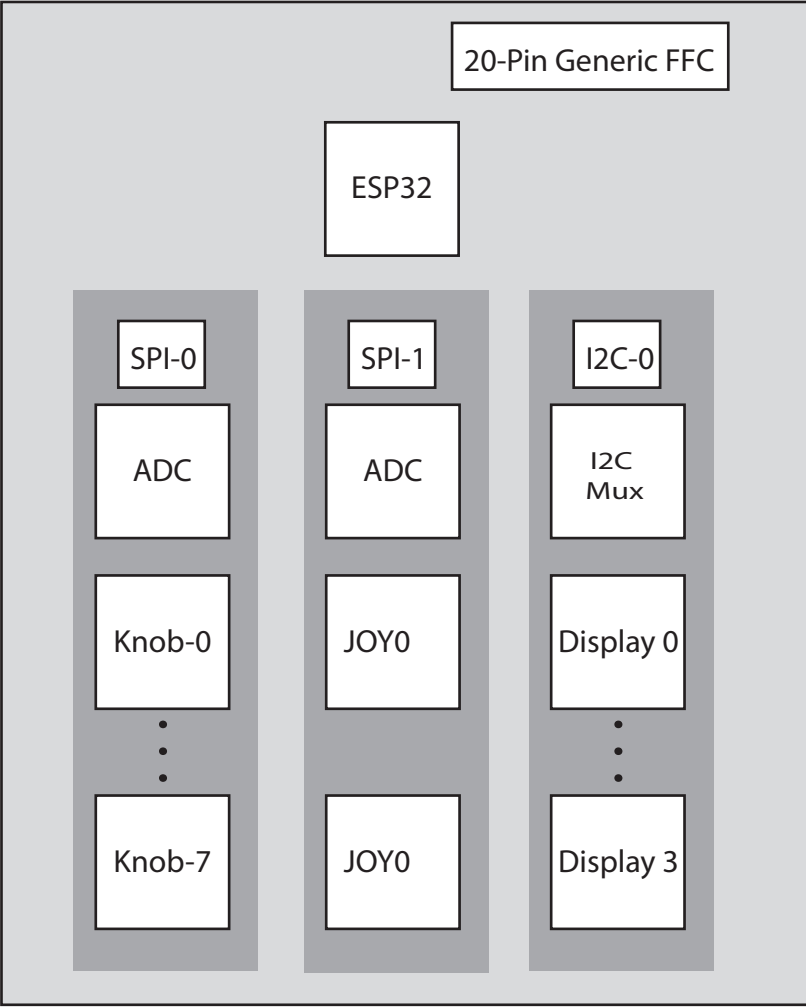
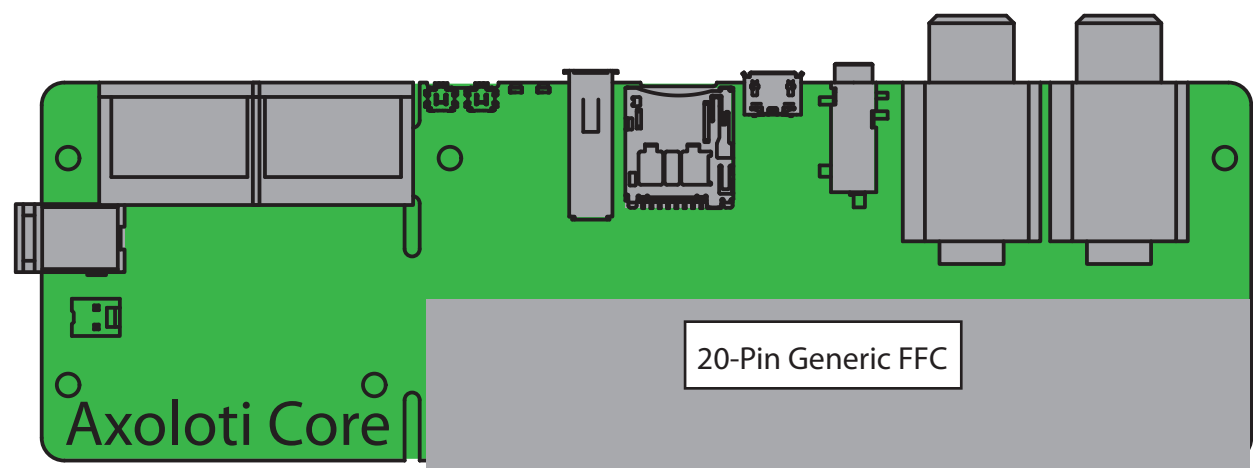


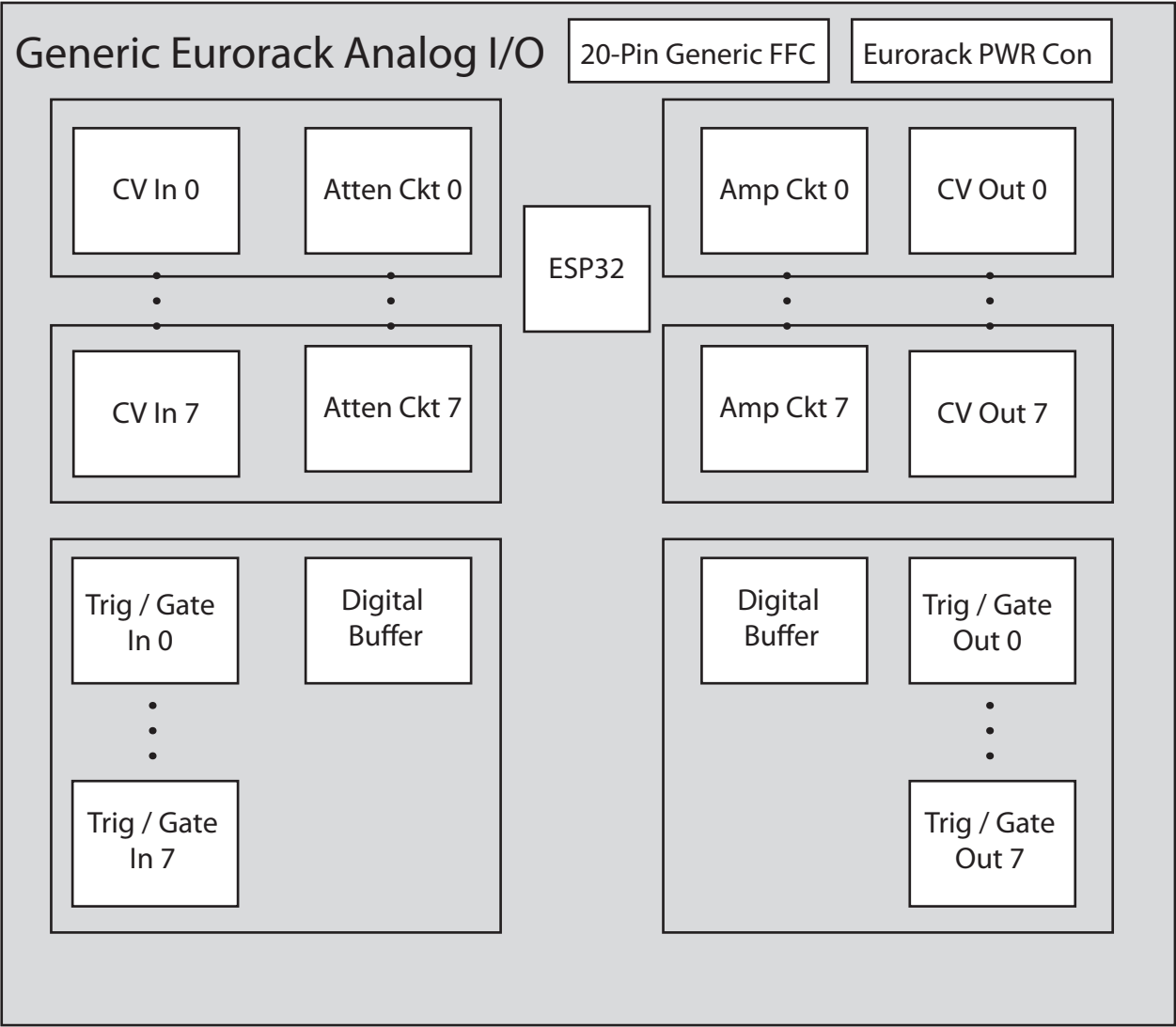
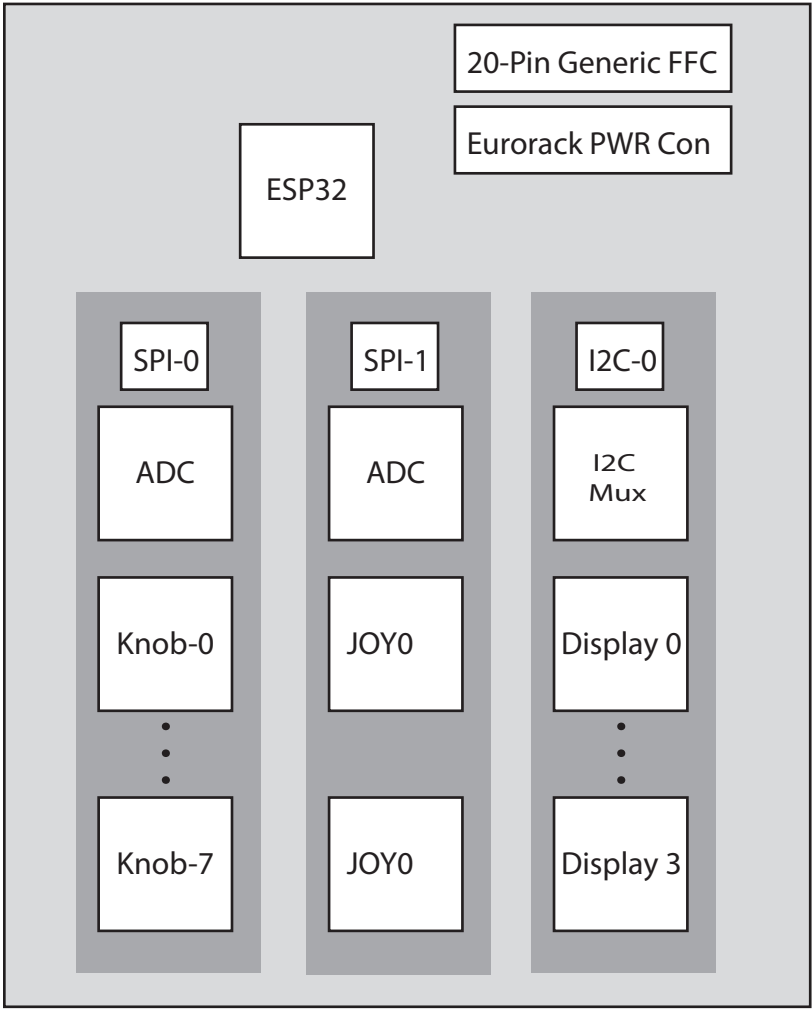
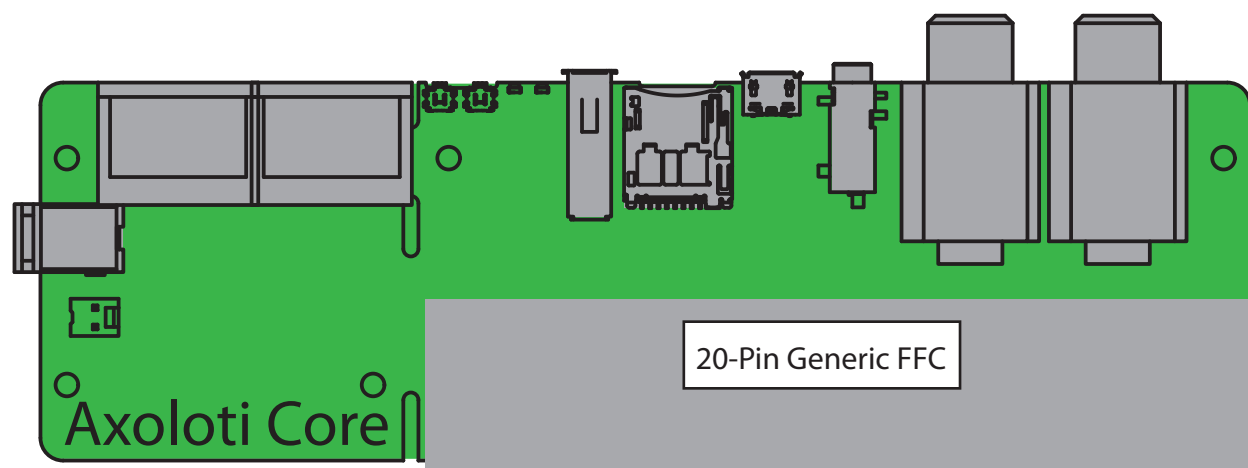
Universal Serial Breakout Scheme

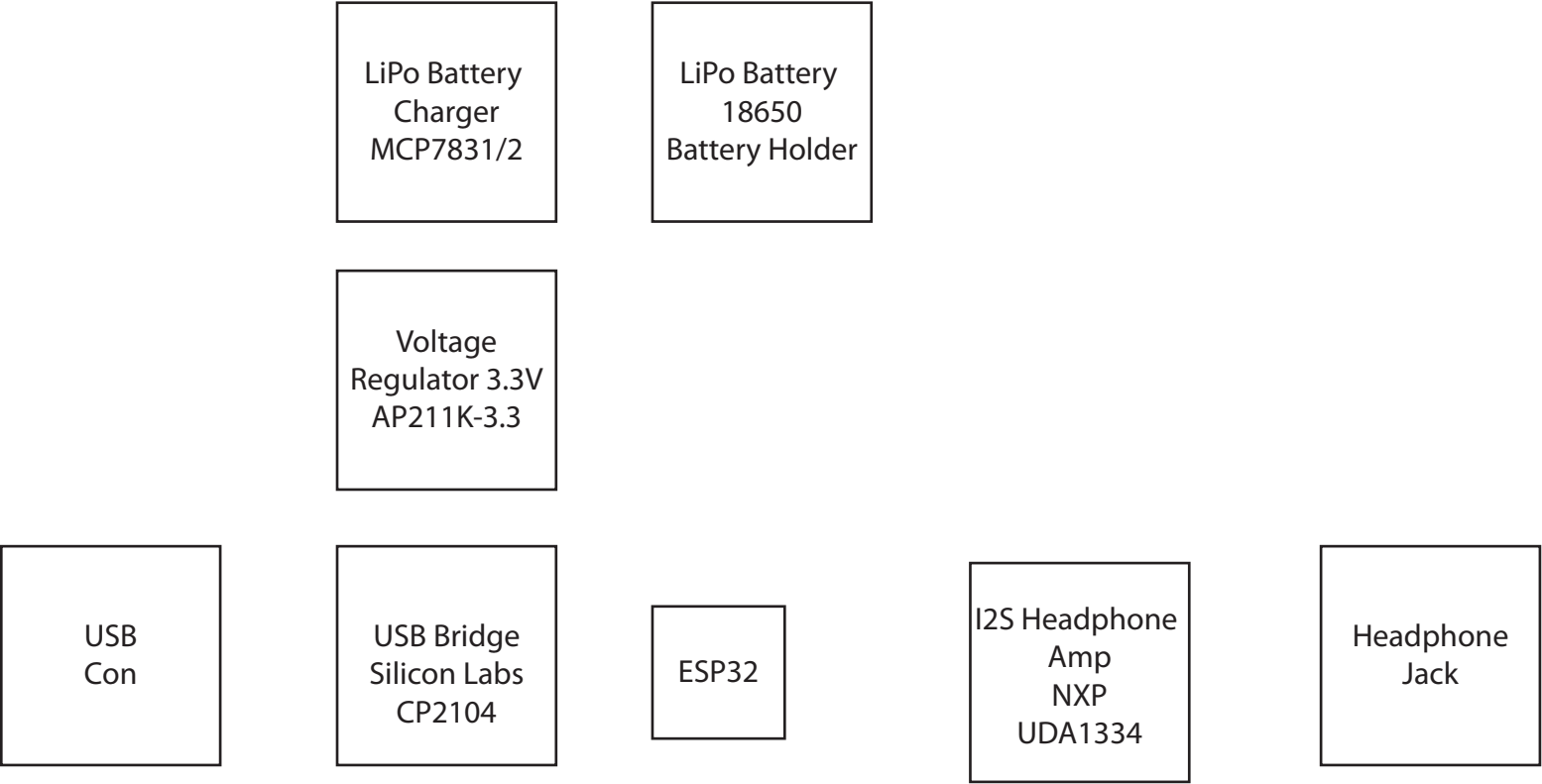


Each module has it's own brain
Basic serial communication to the Axo core

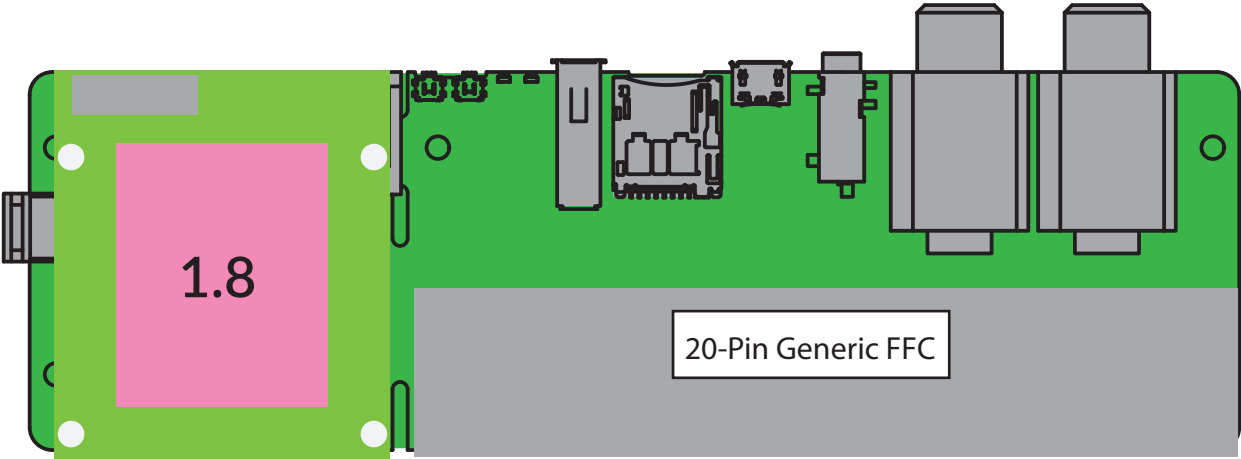


Sketching other modules to think about needs across designs

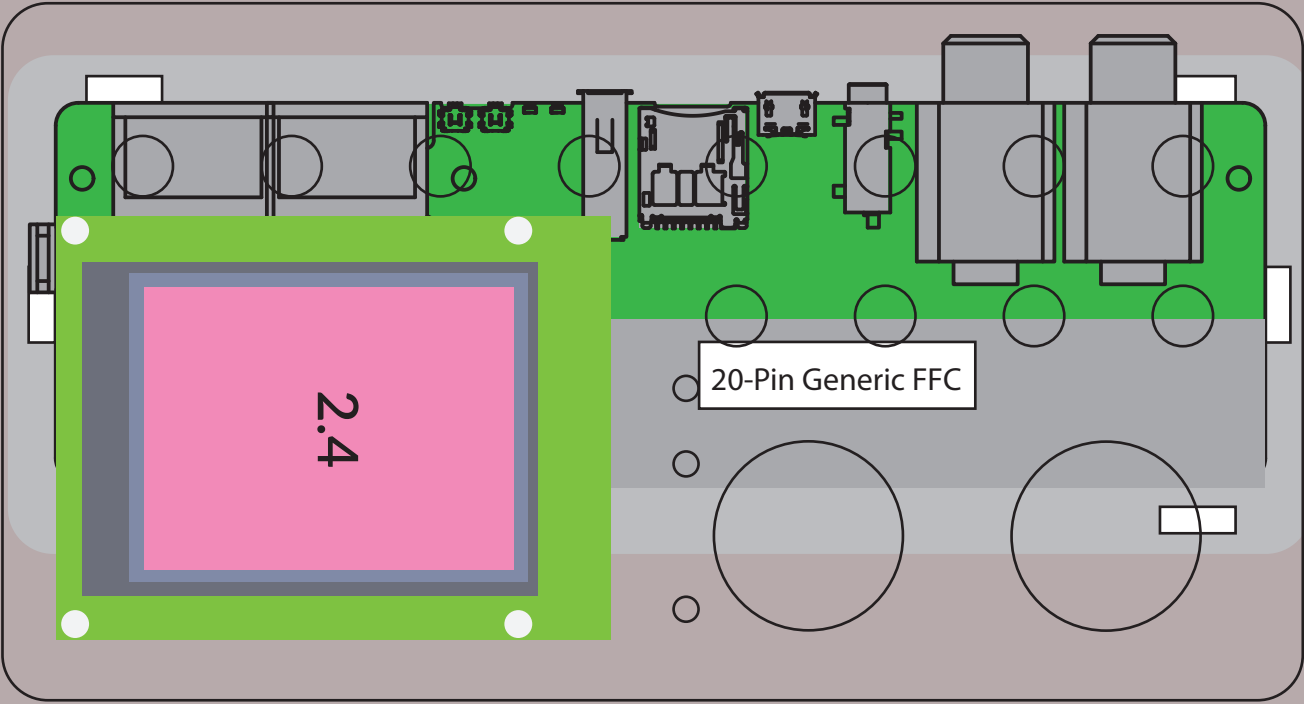
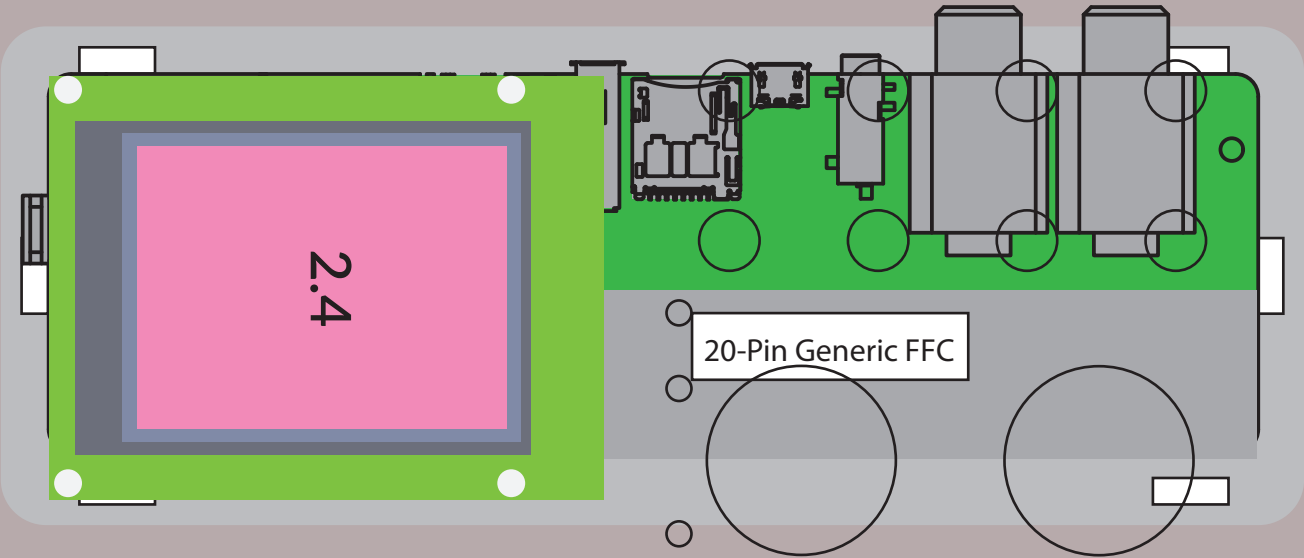


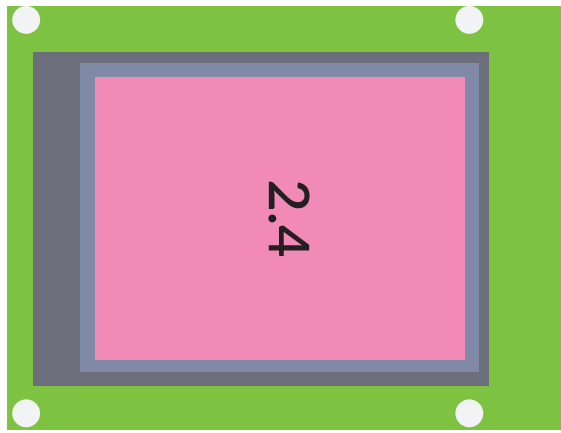


Axoloti Core Designs

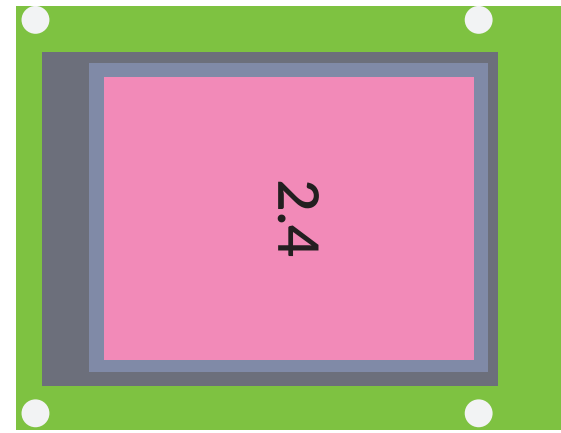


Axoloti Eats into Wanderlust market, extra work. May as well update wanderlus





ESP32



PI

Fast Boot

Less Dev Time
(Audio + Video
Built In)

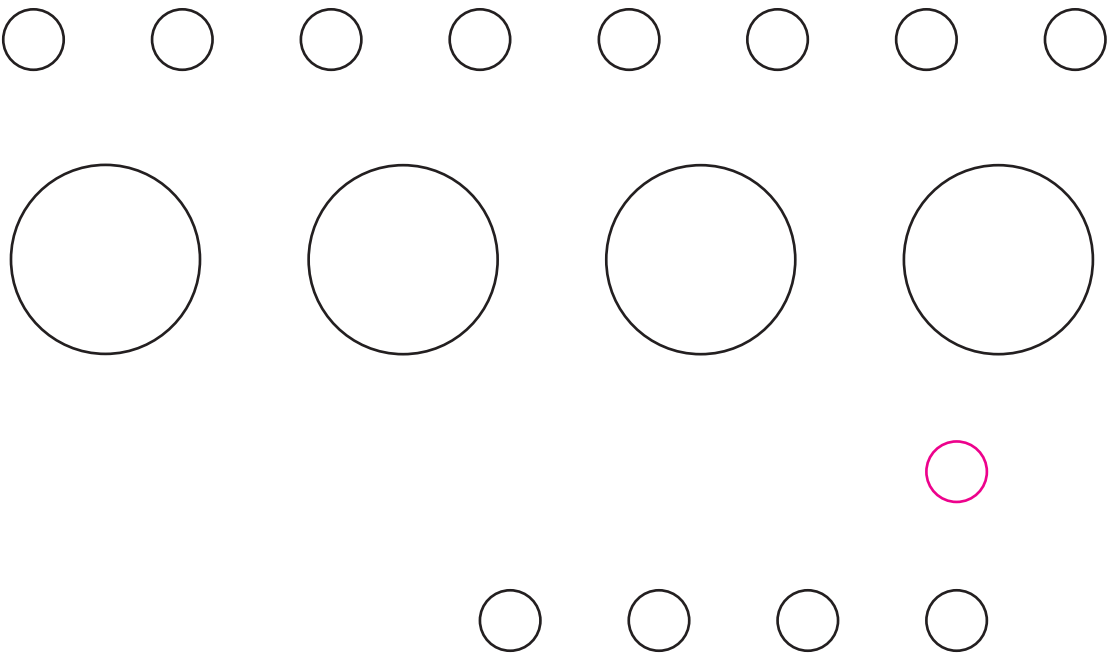
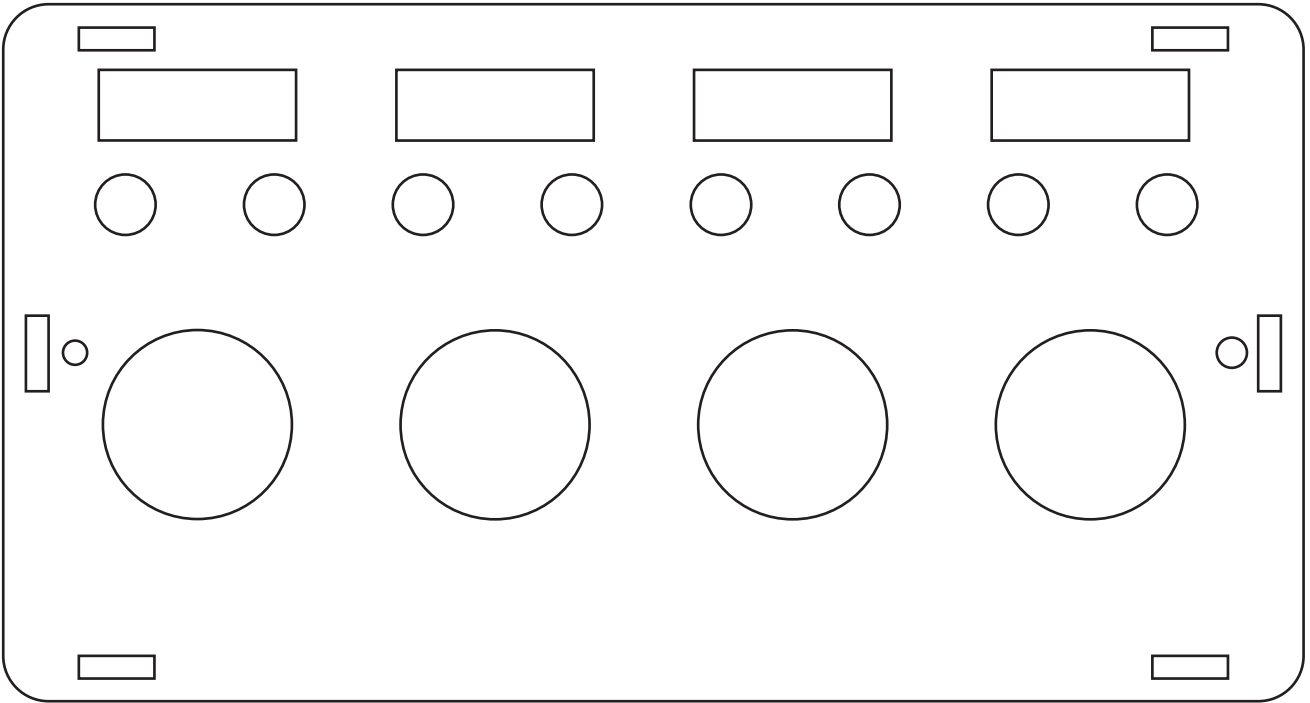
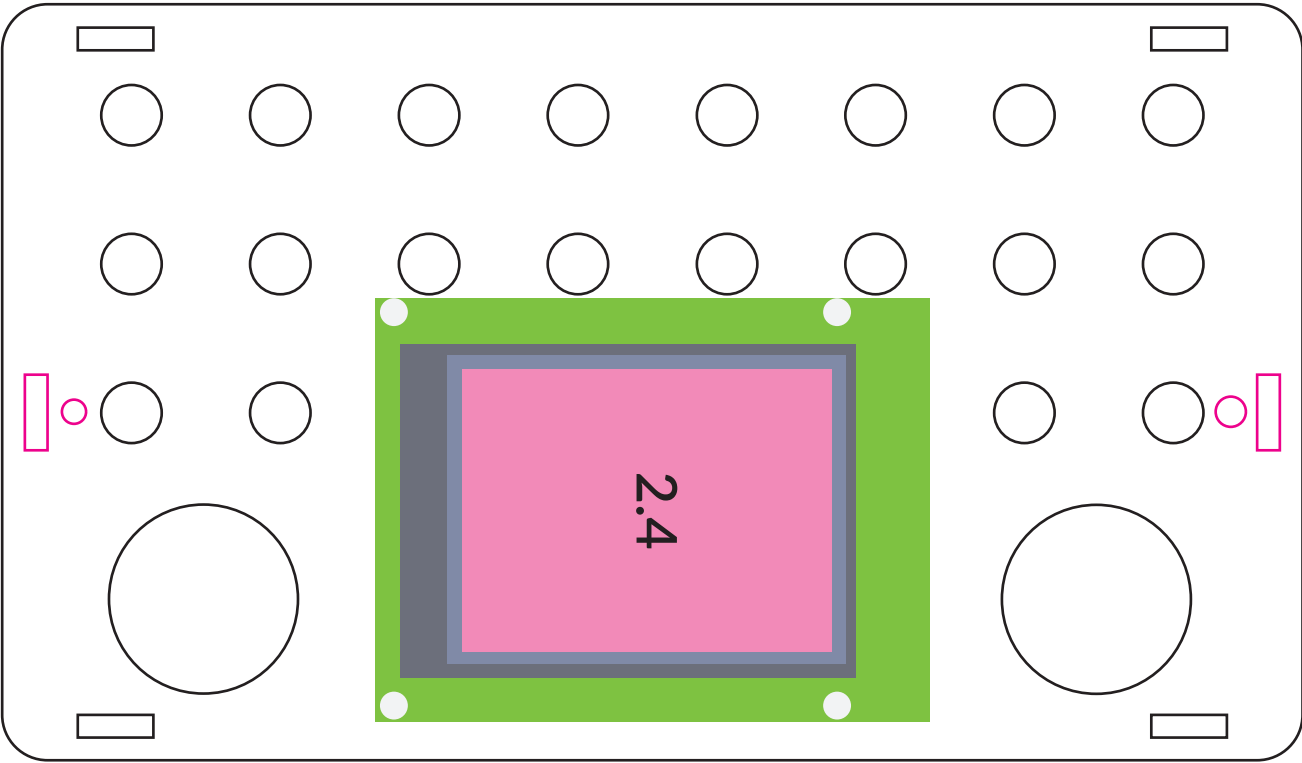
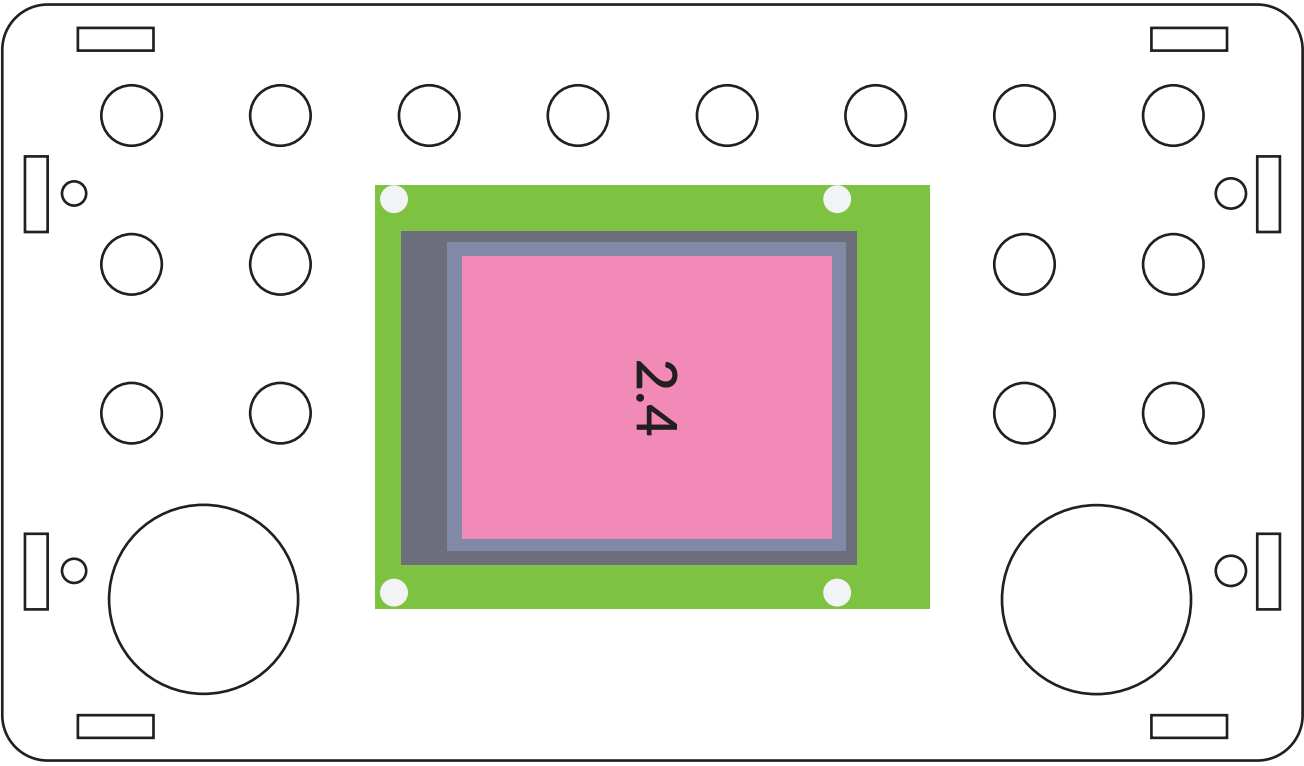
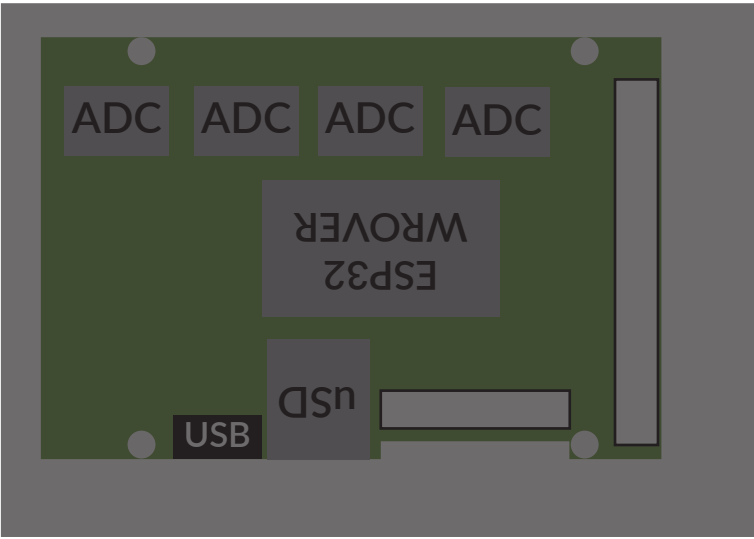
Slow Boot

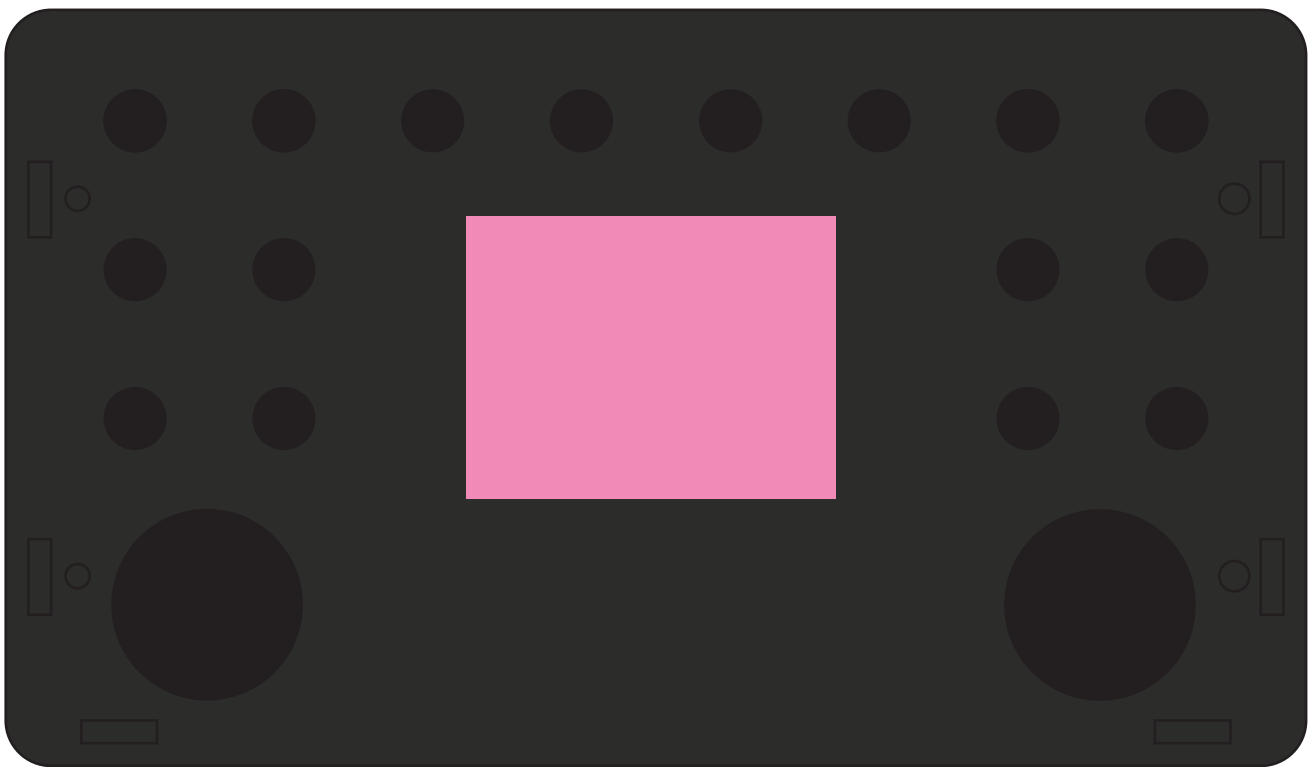
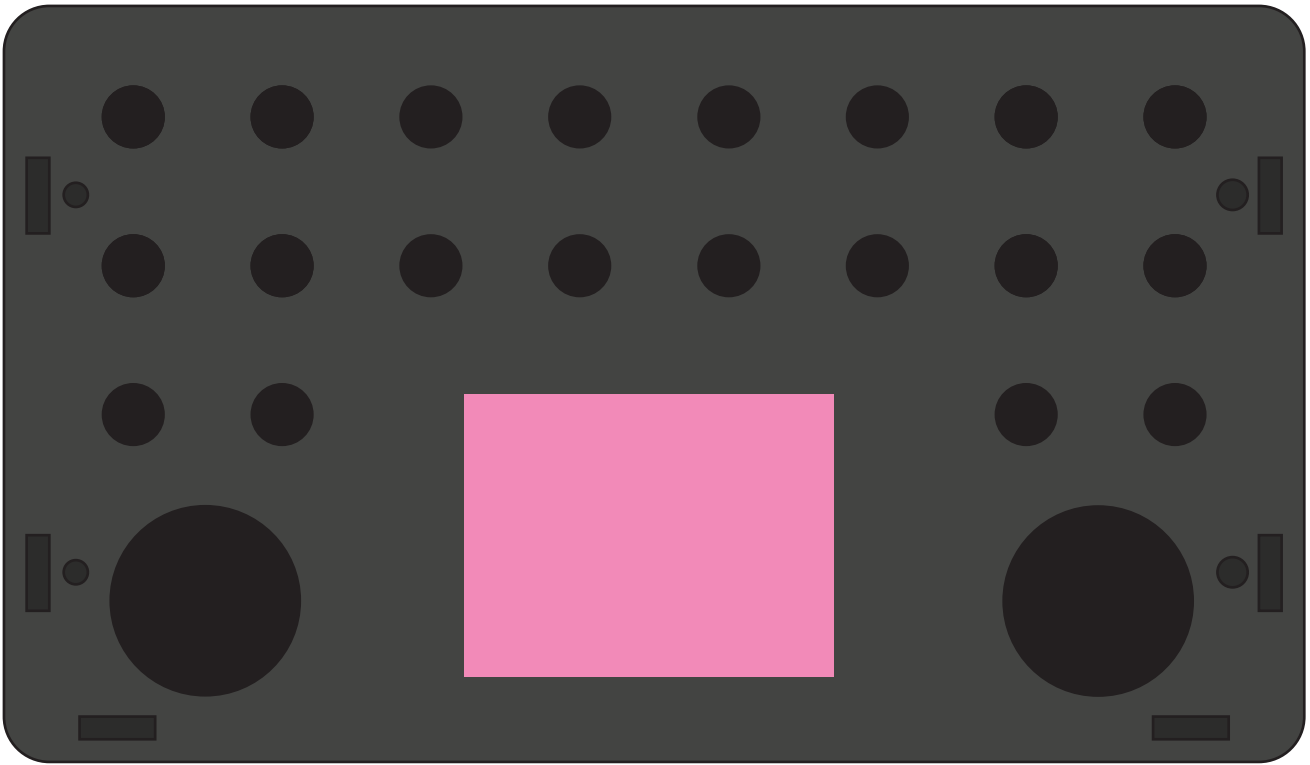
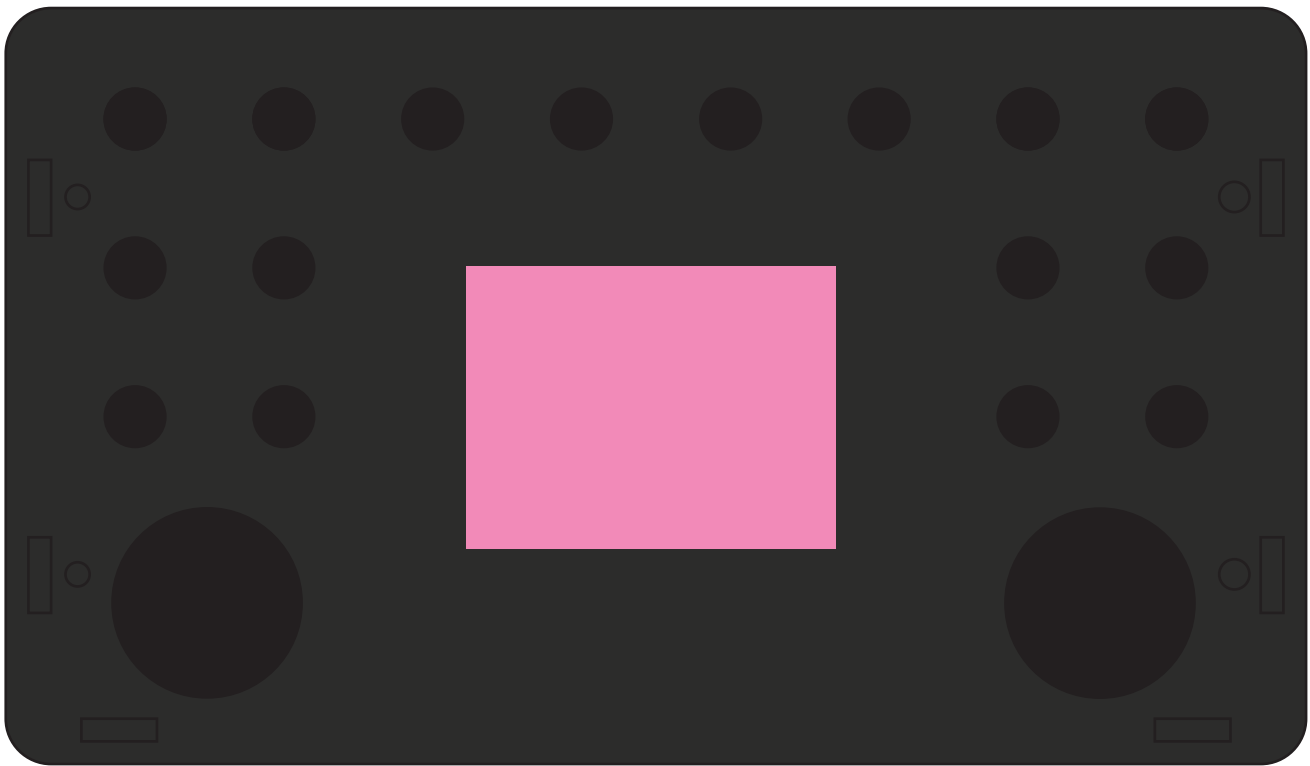
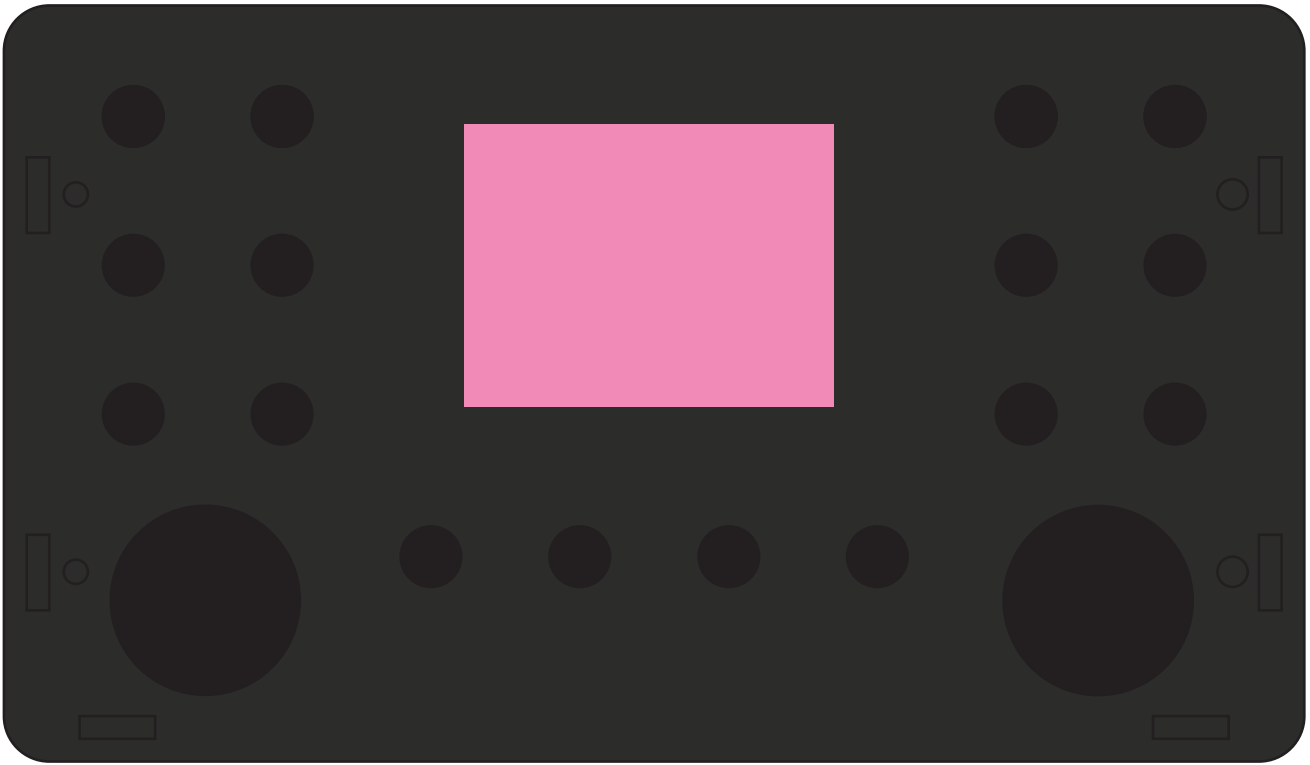
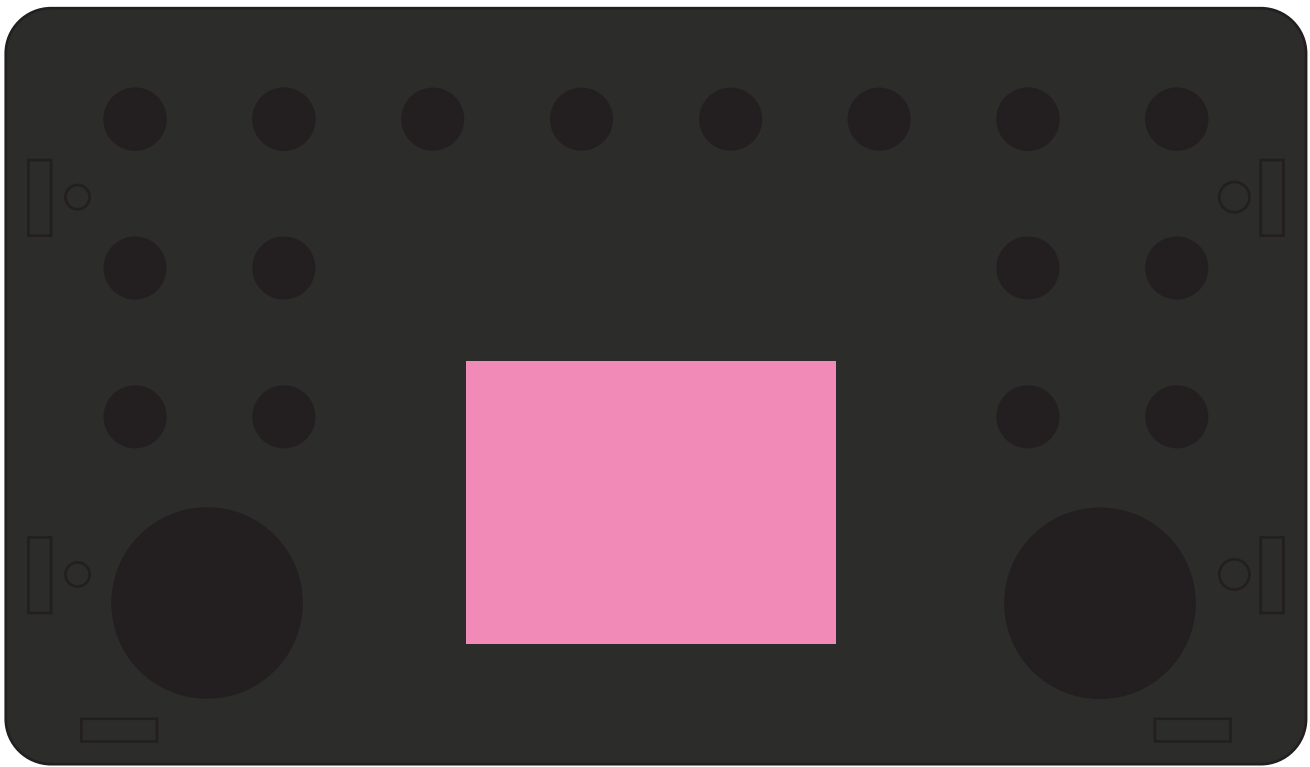
More expensive (3X -> 9X)

Battery

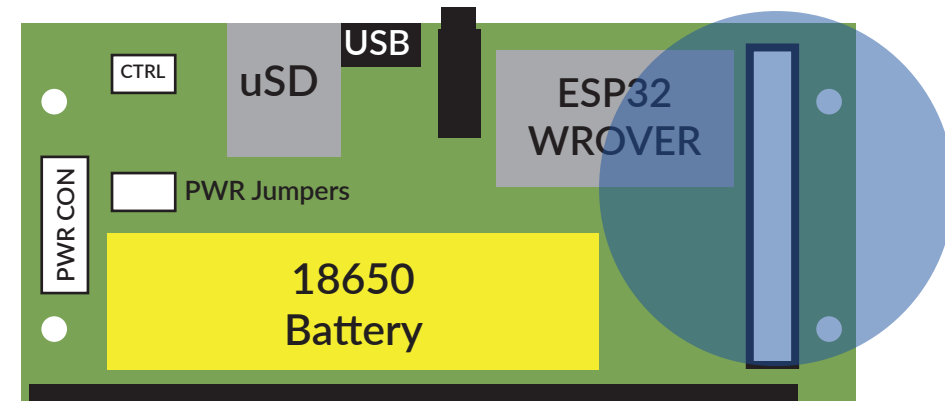
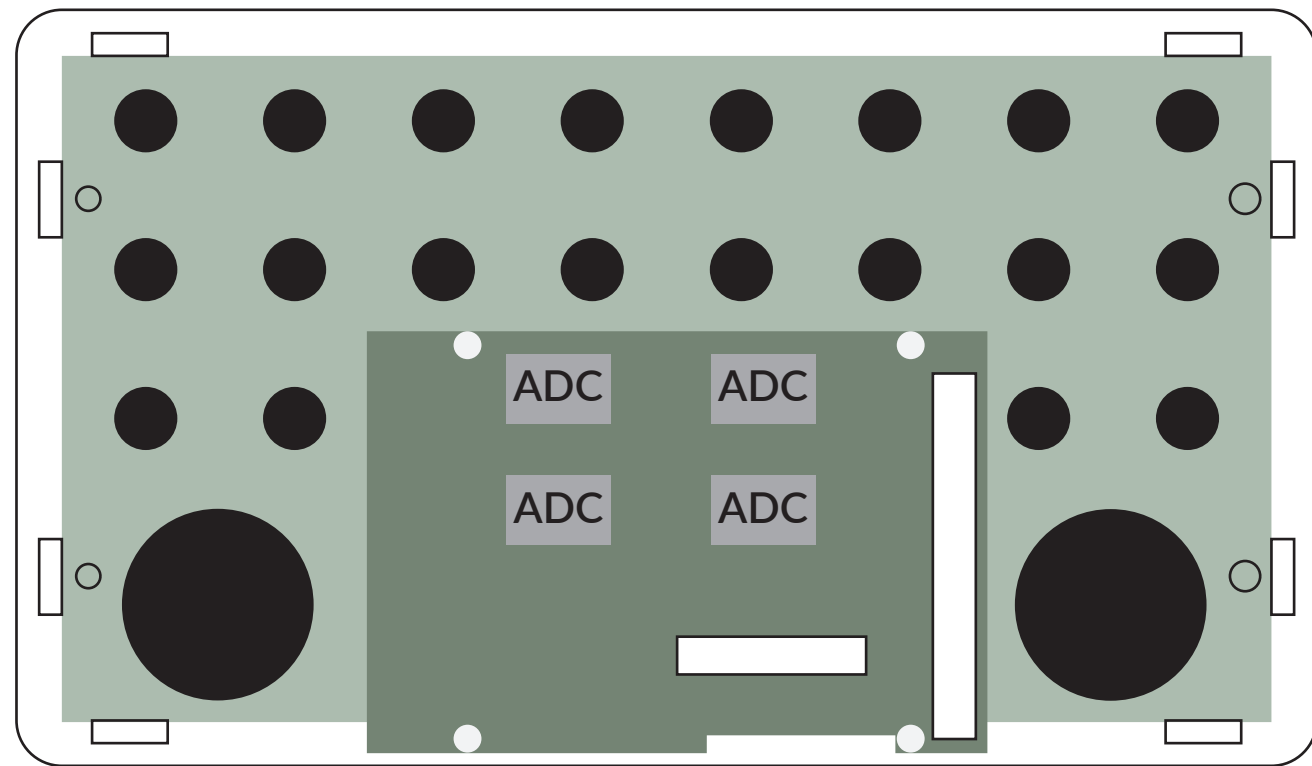
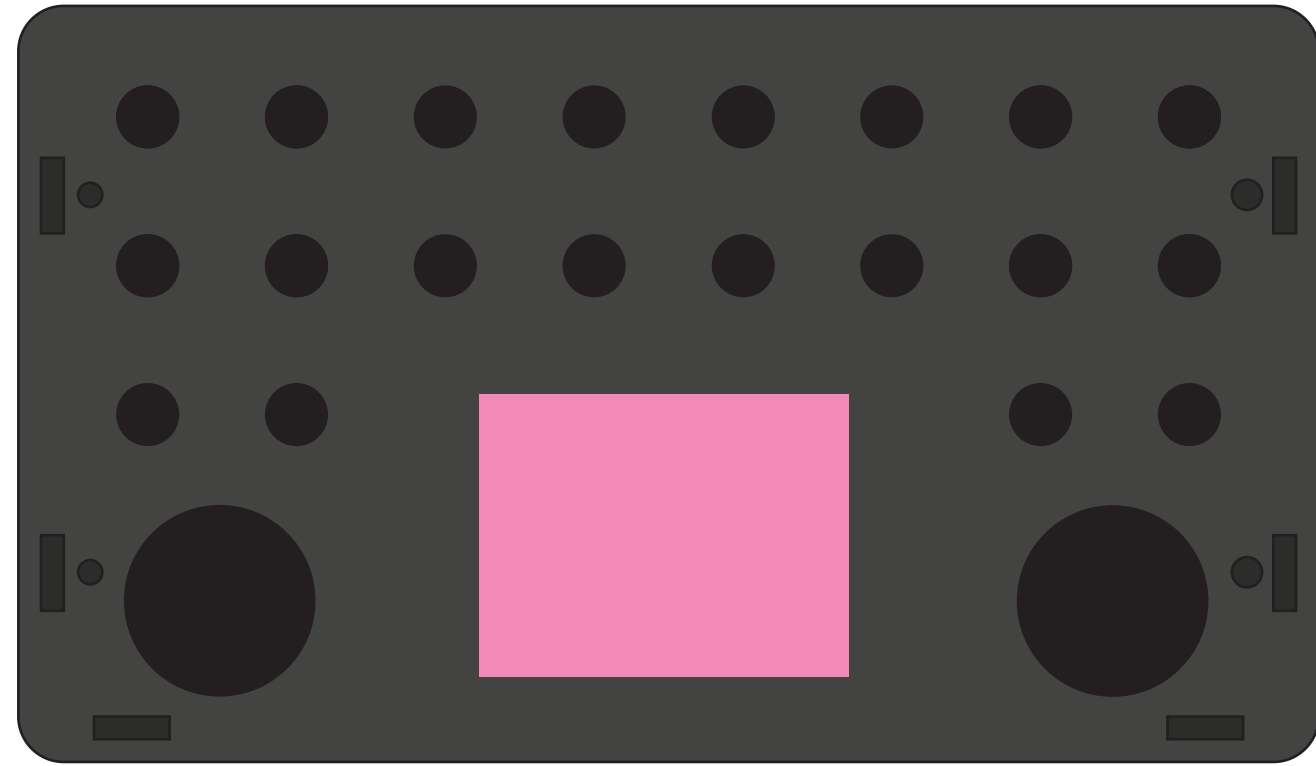


Audio Jack

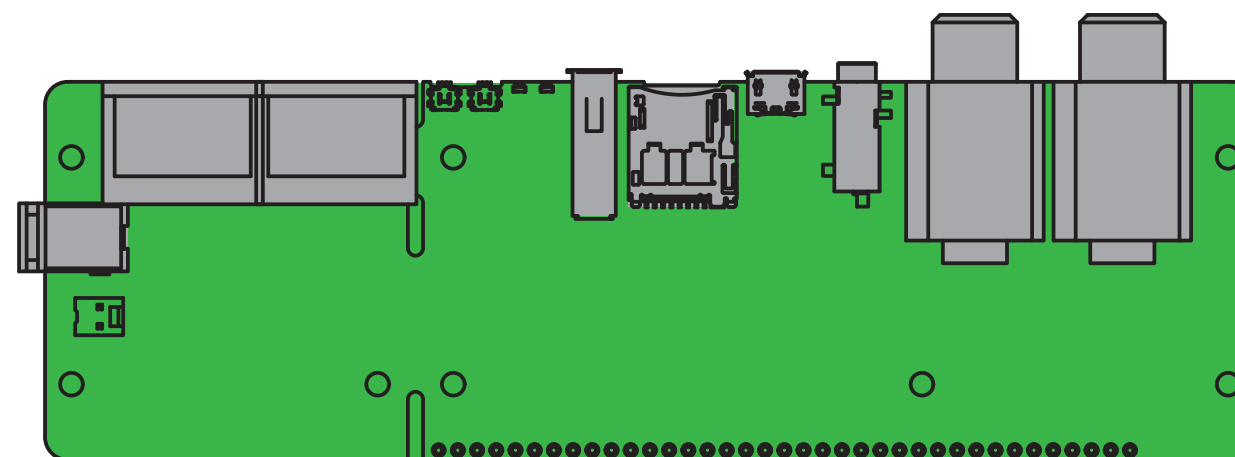




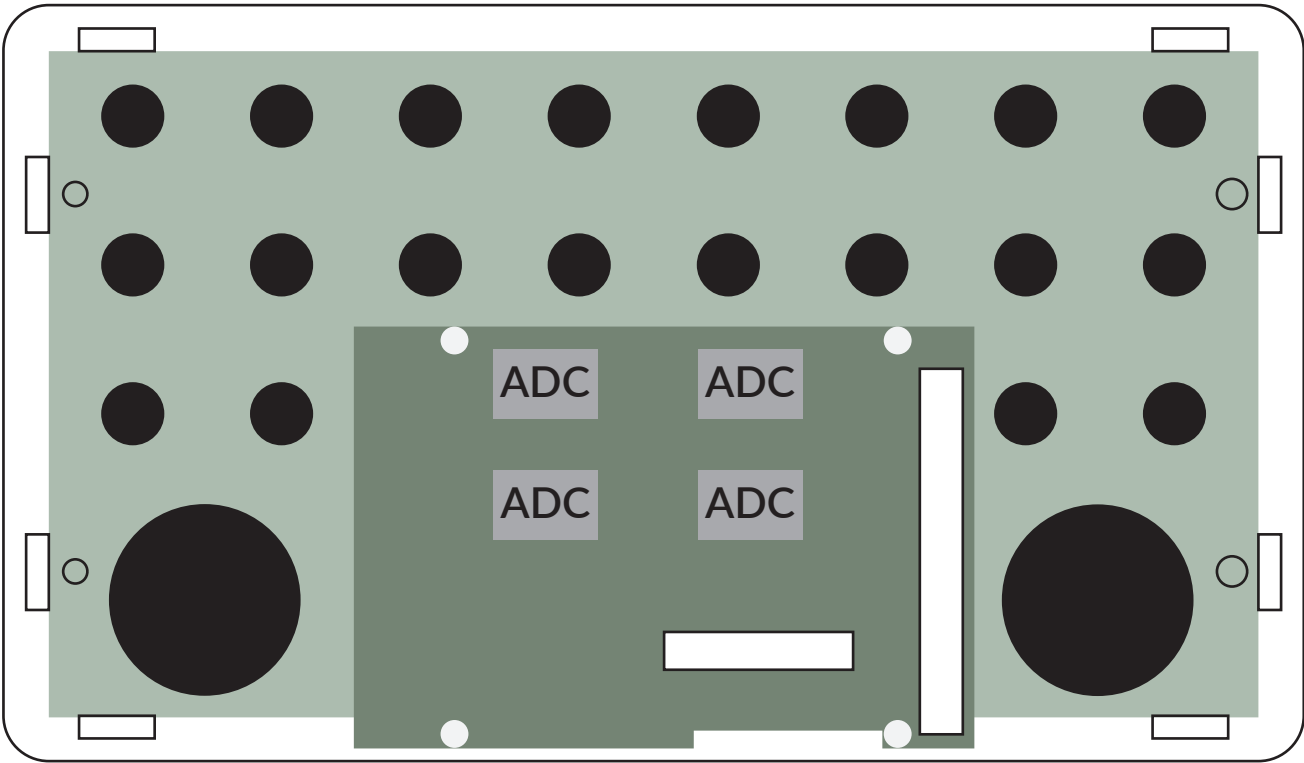
Believotron B5000



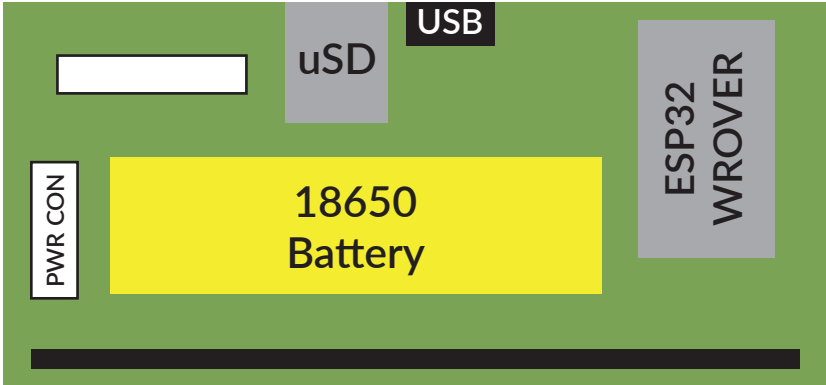
Add power PCB



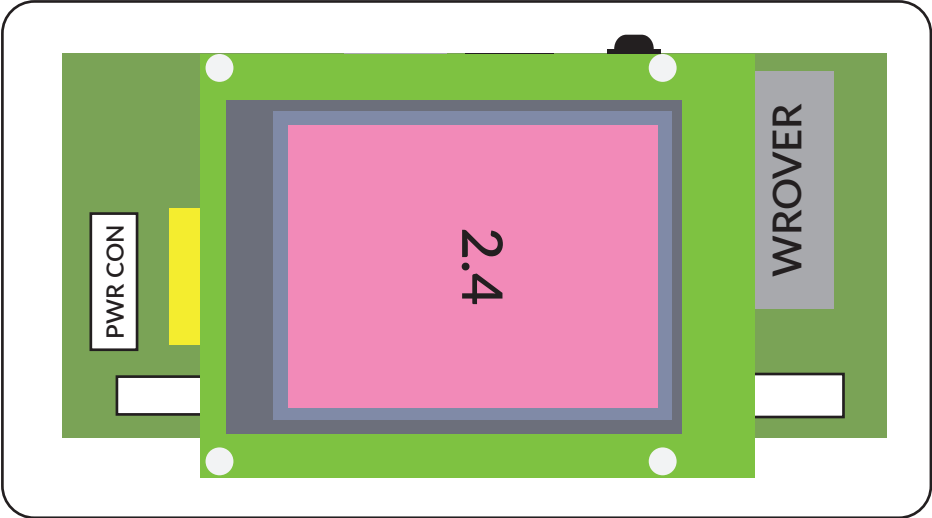
Believotron “5000” Alpha-0



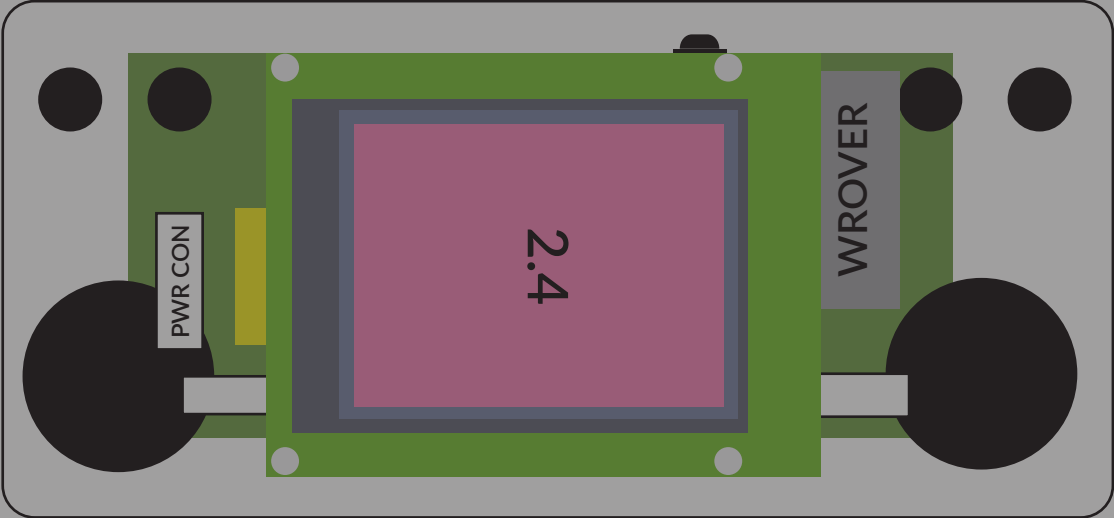
Smartbrain A0

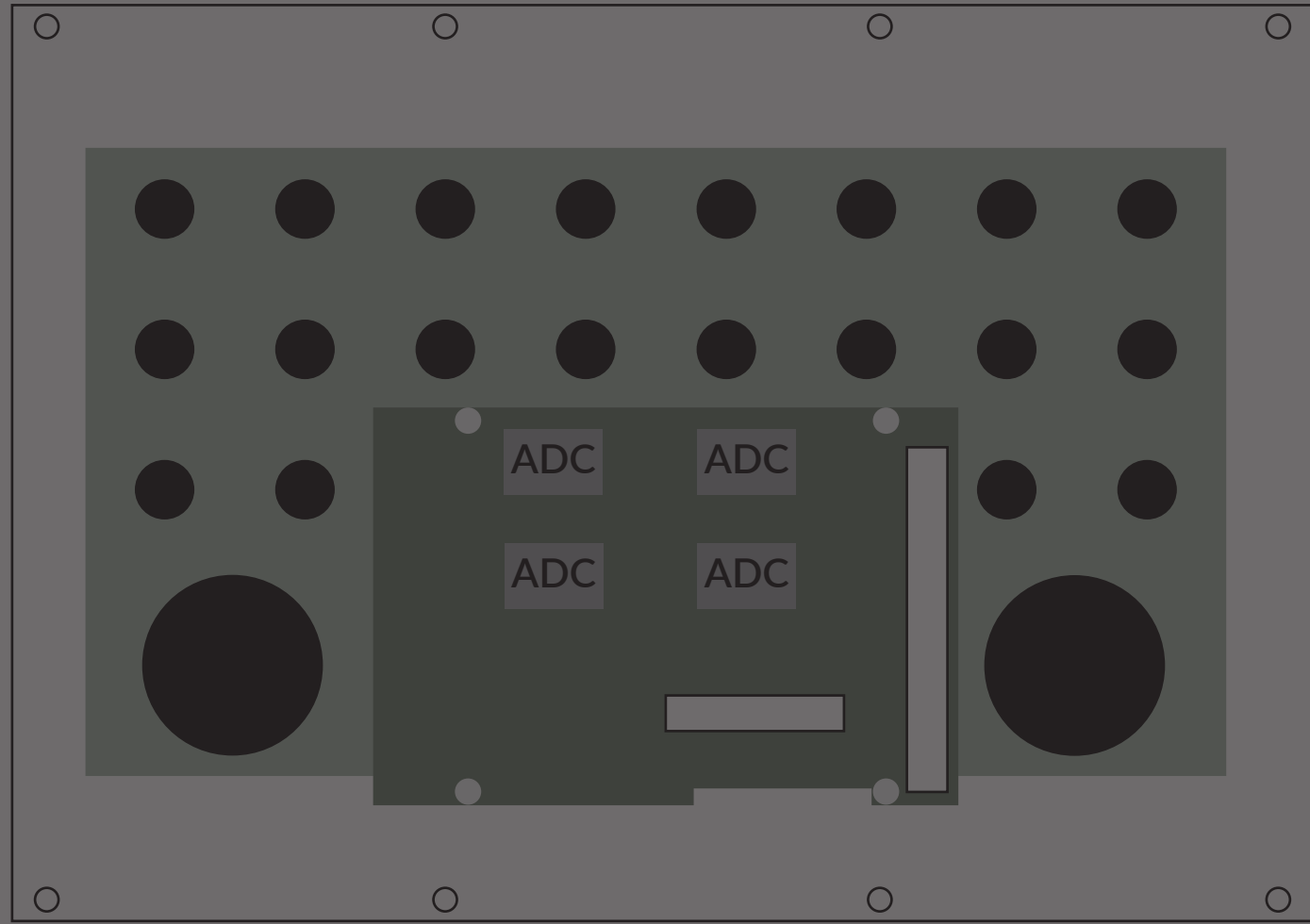
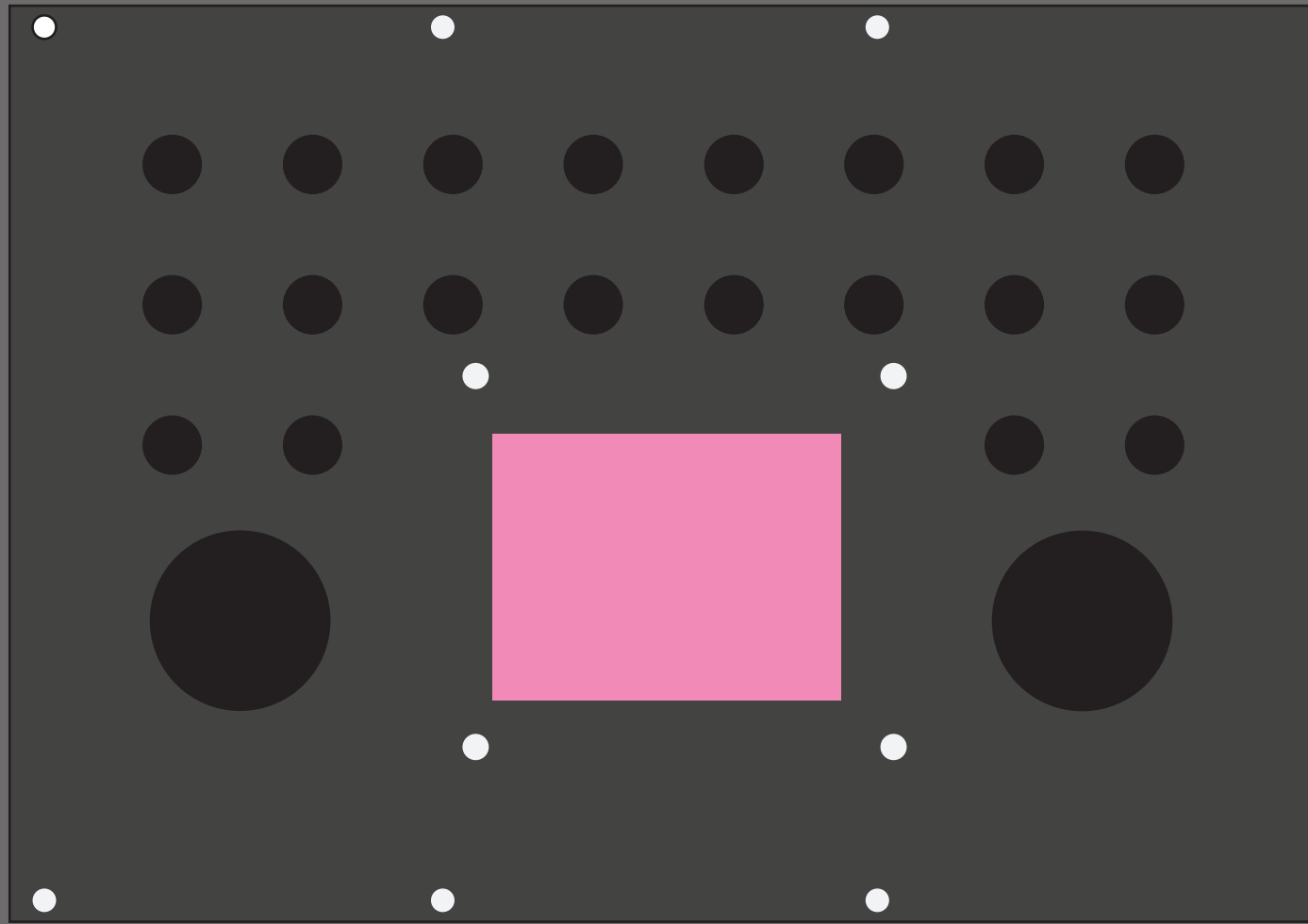


ESP32 2.4” Touchscreen Dev-0

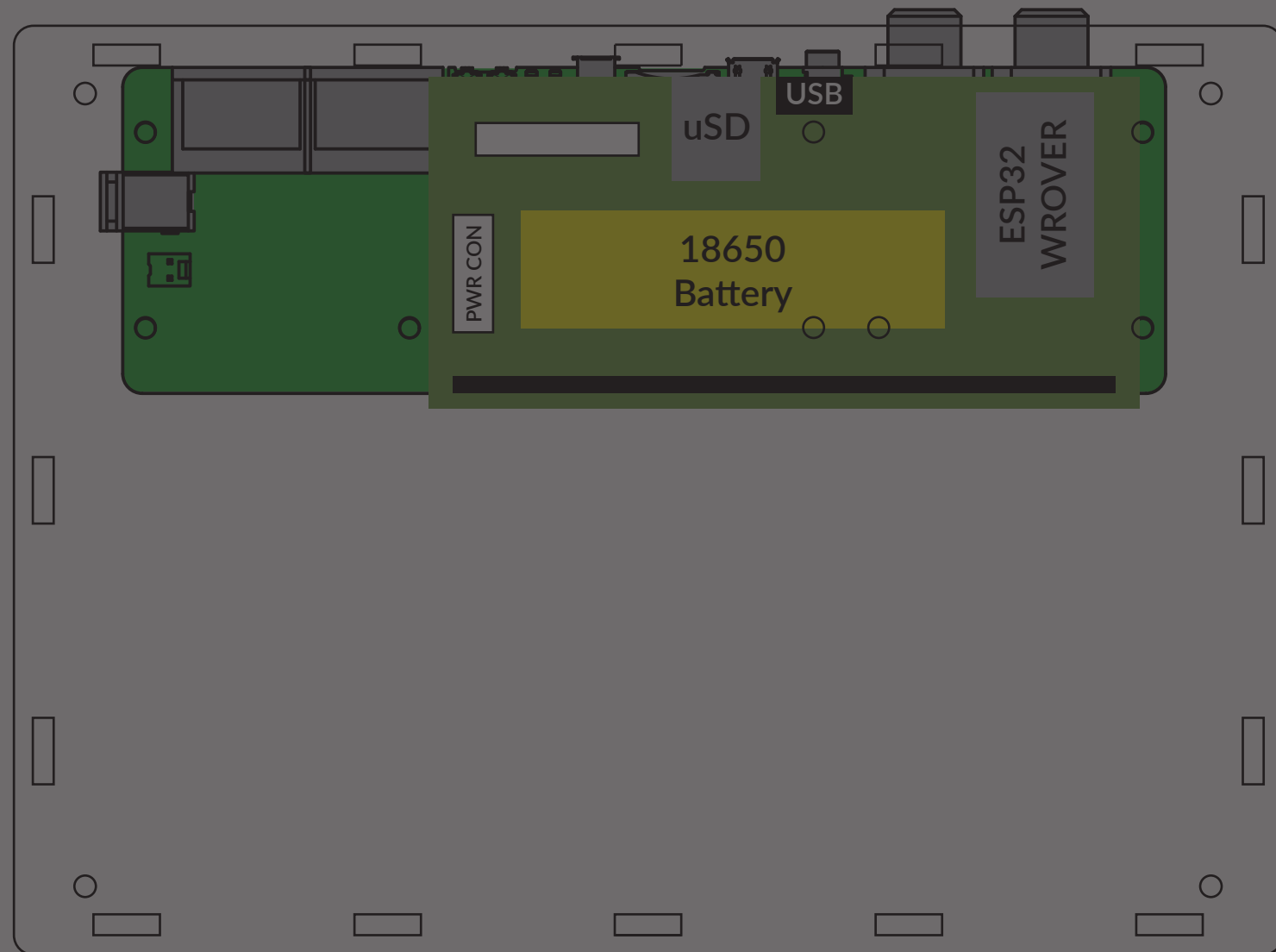


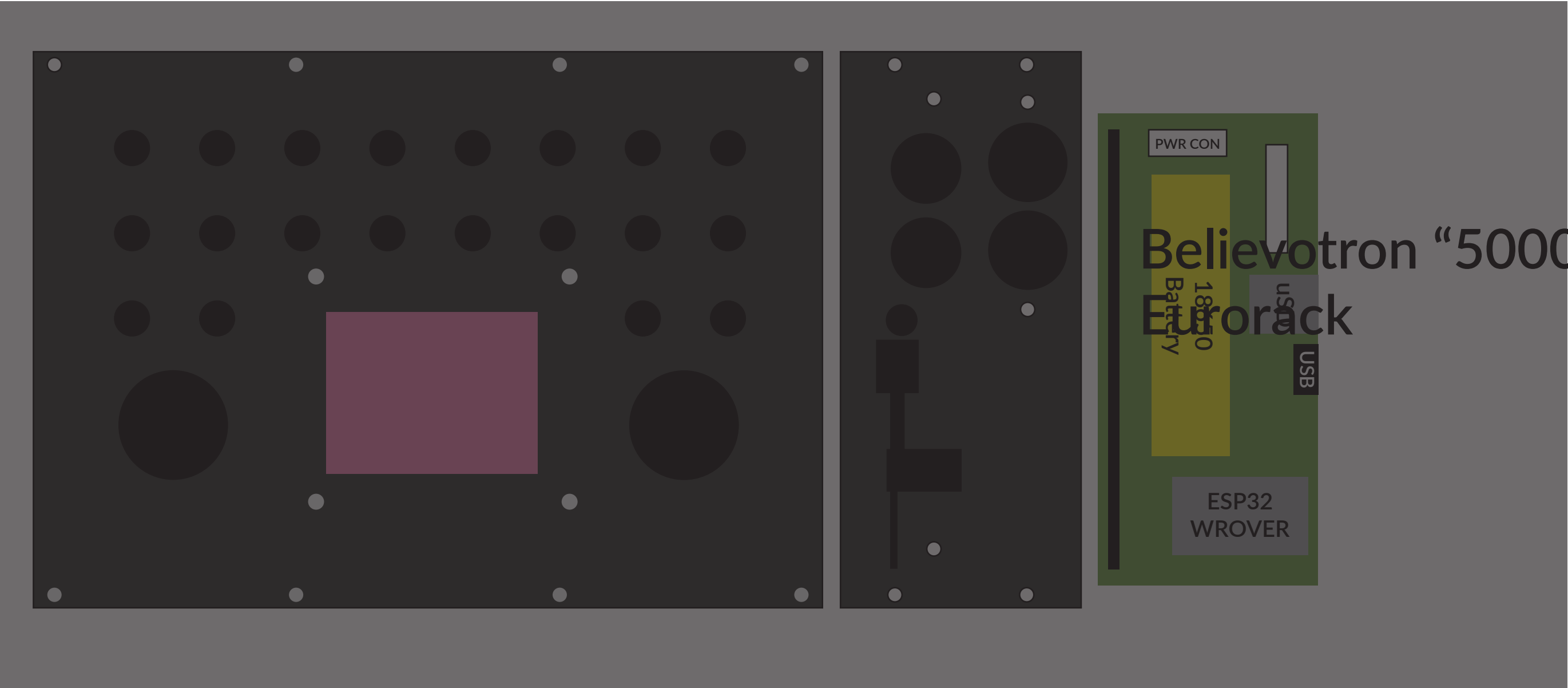
ESP32 2.4” Touchscreen Dev-0

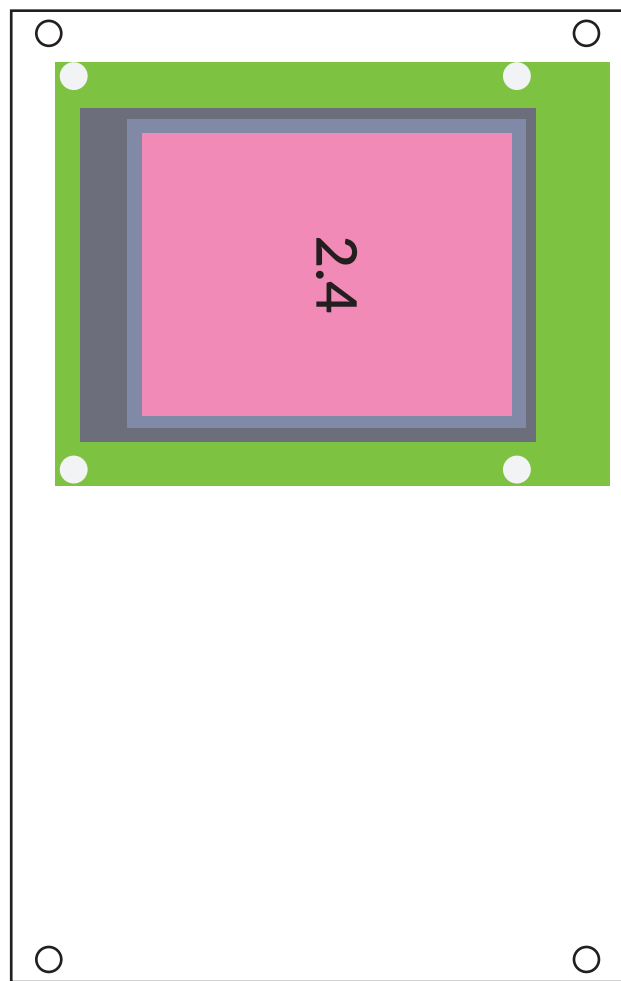
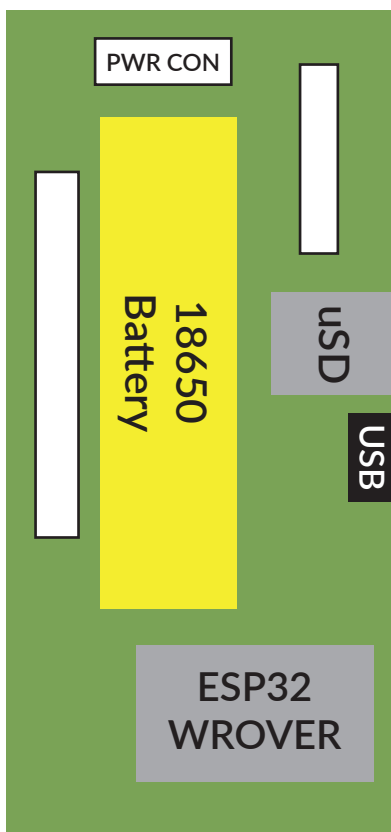




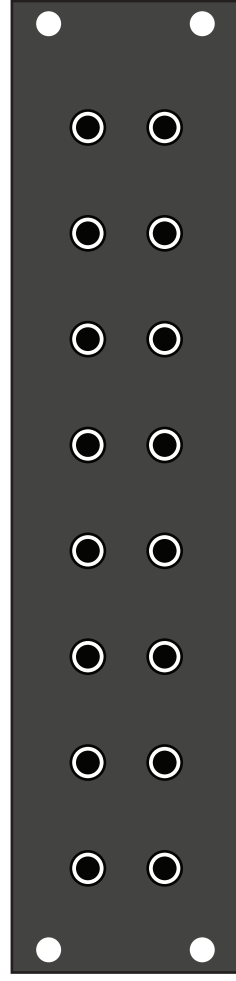
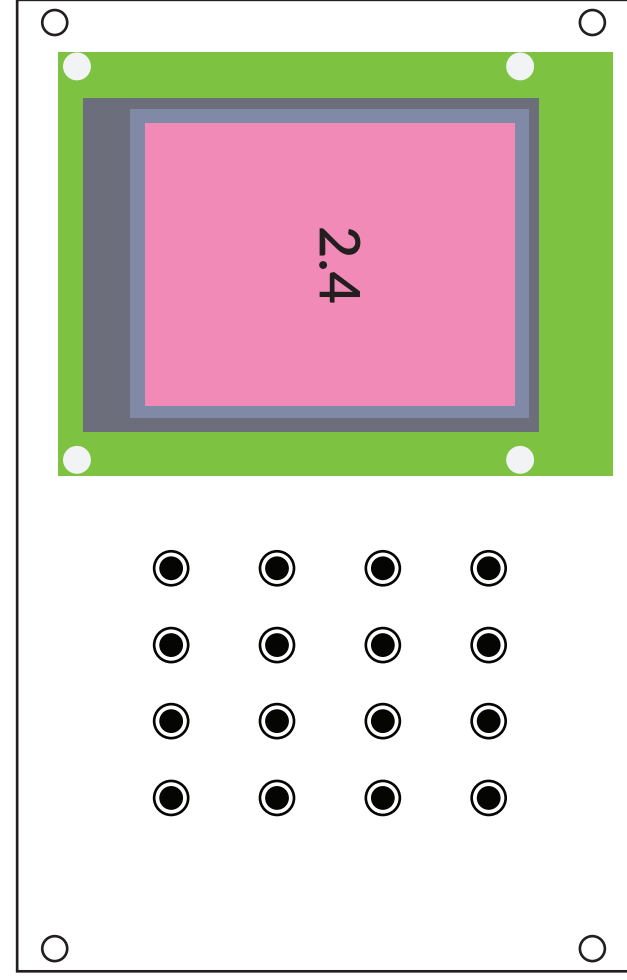
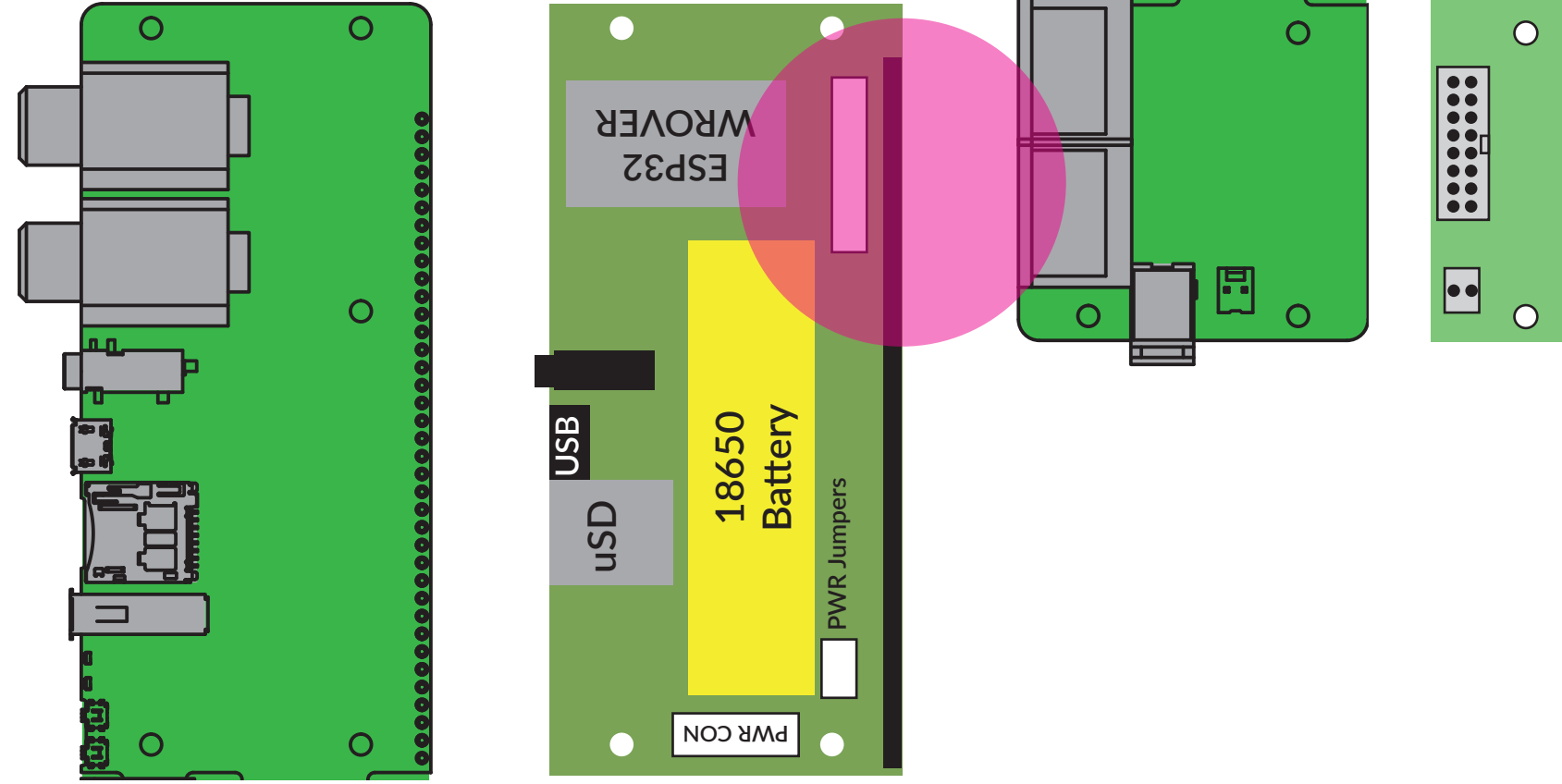
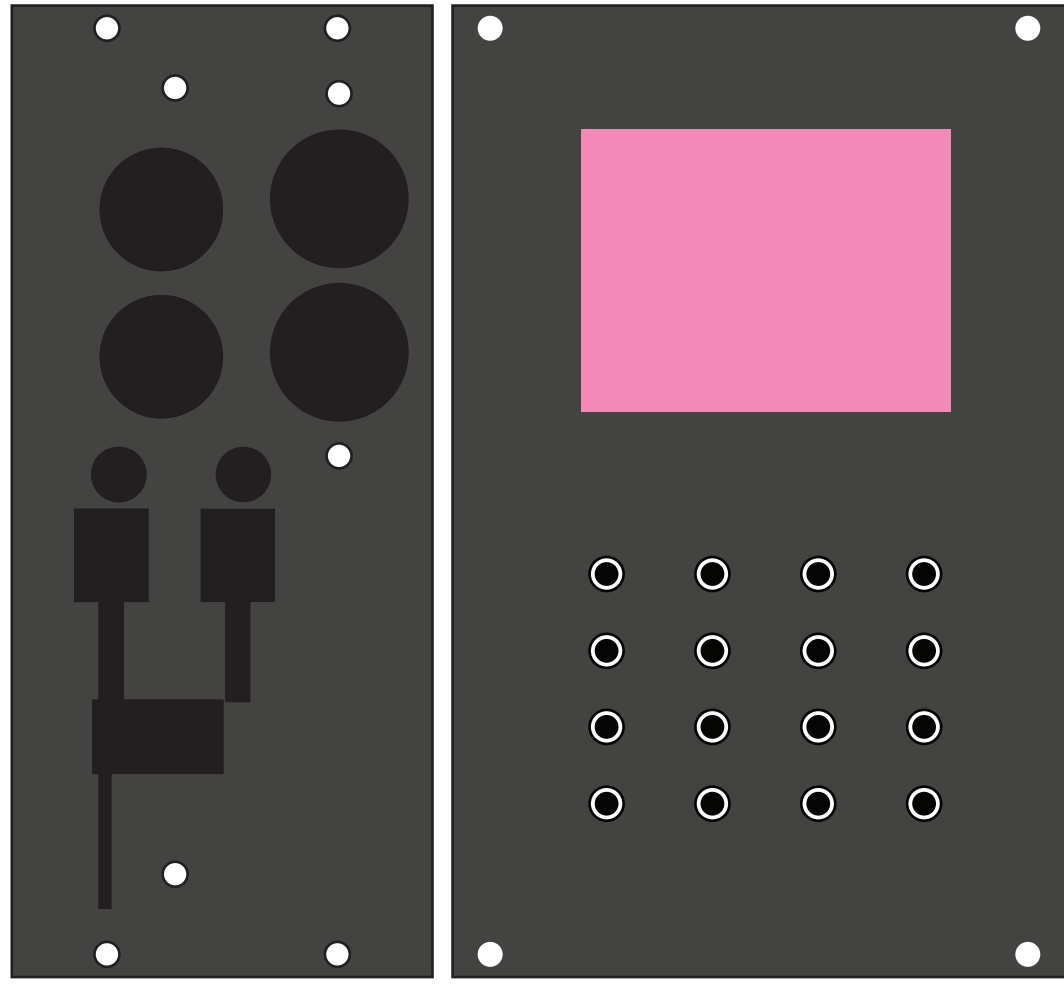
Believotron "5000" Alpha-0
Eurorack





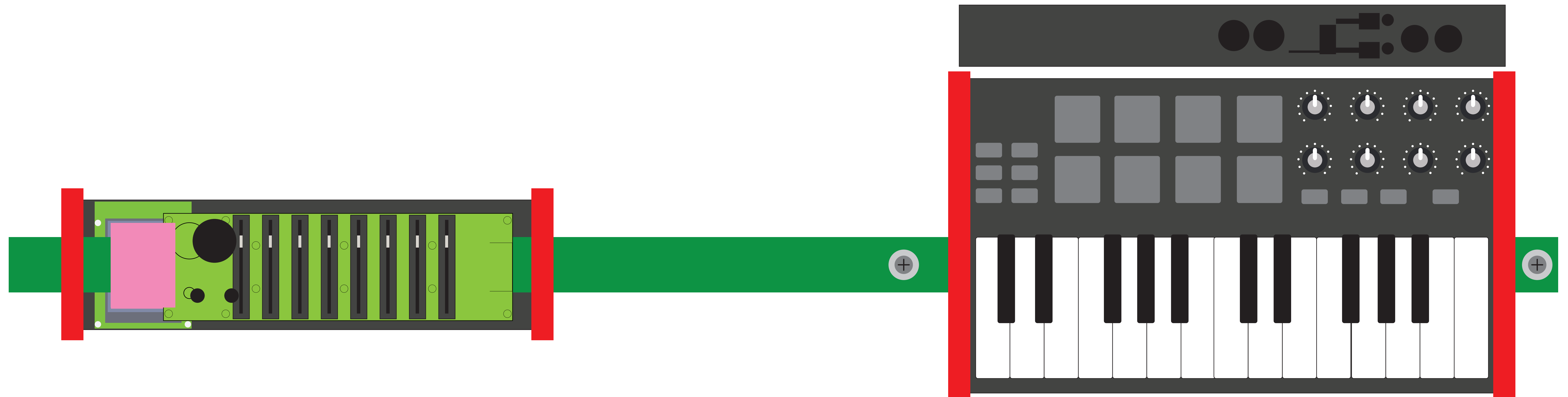
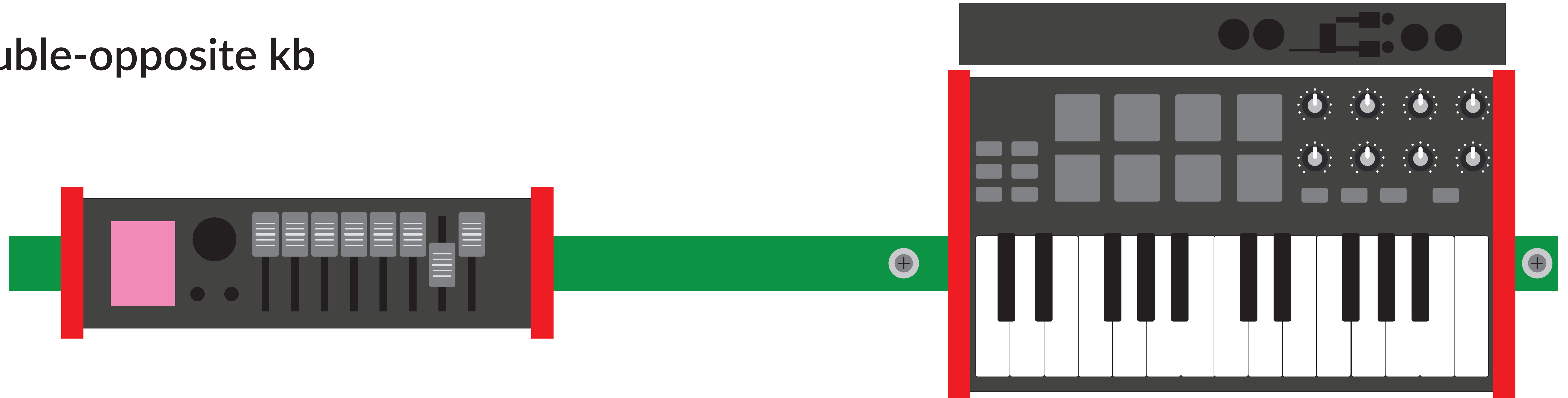


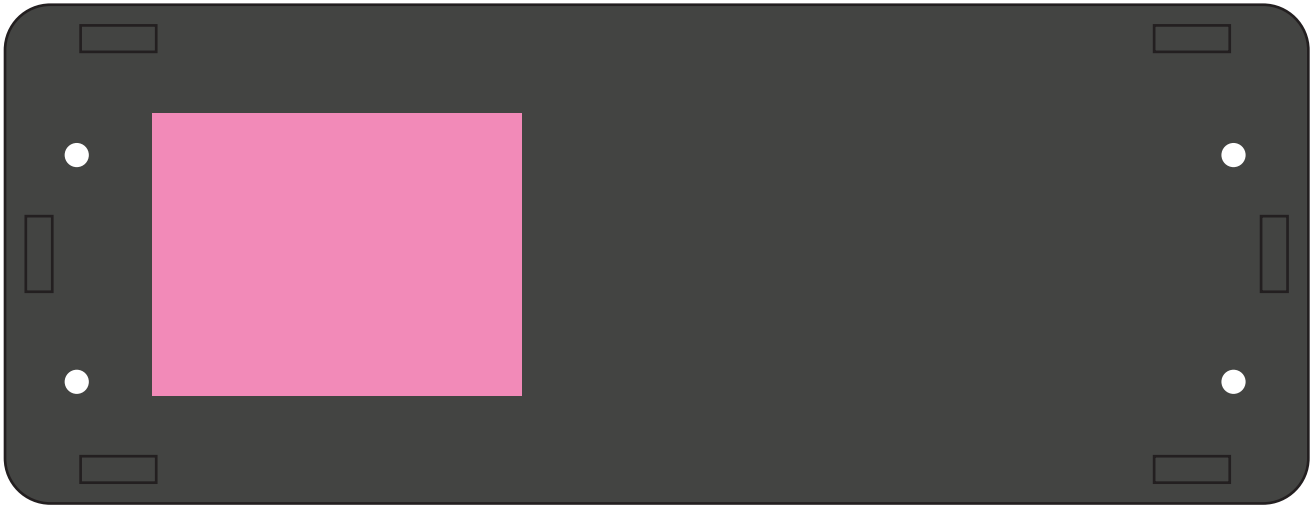
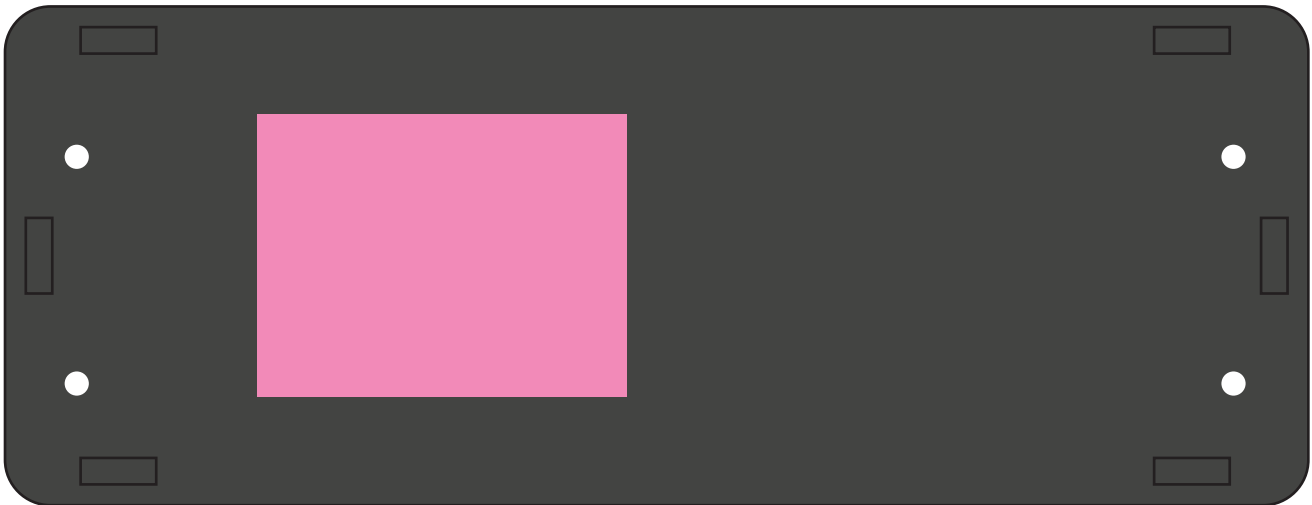
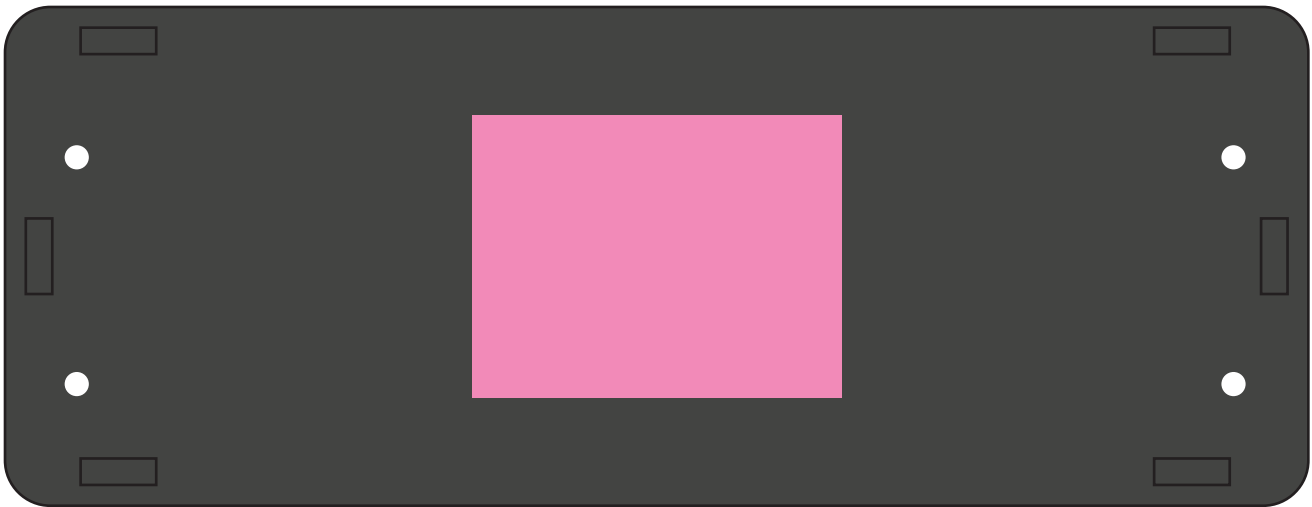
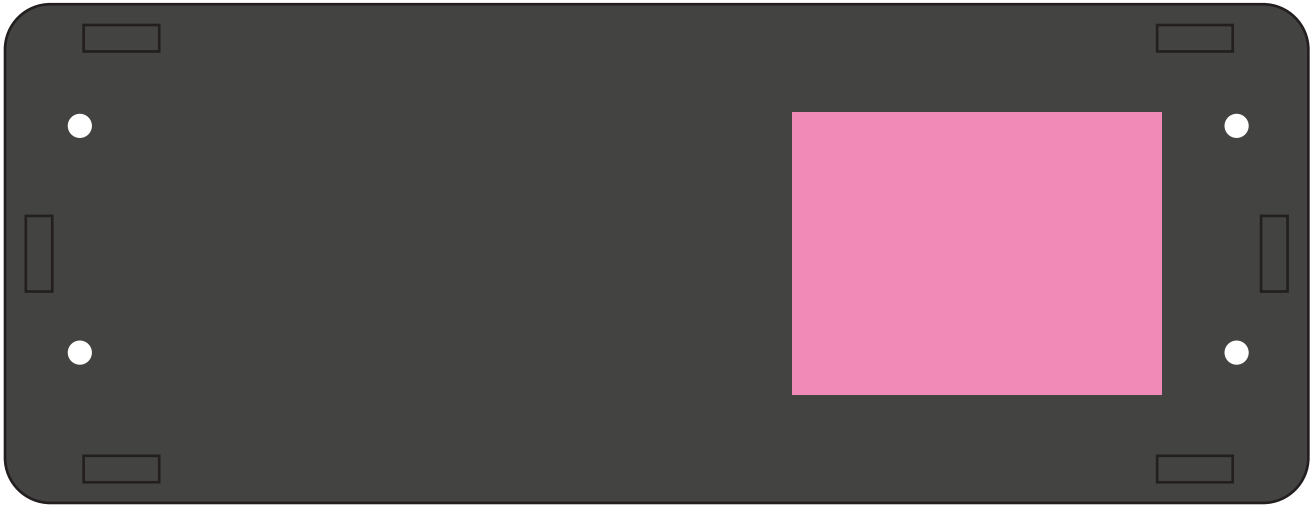
What Else Goes Here?

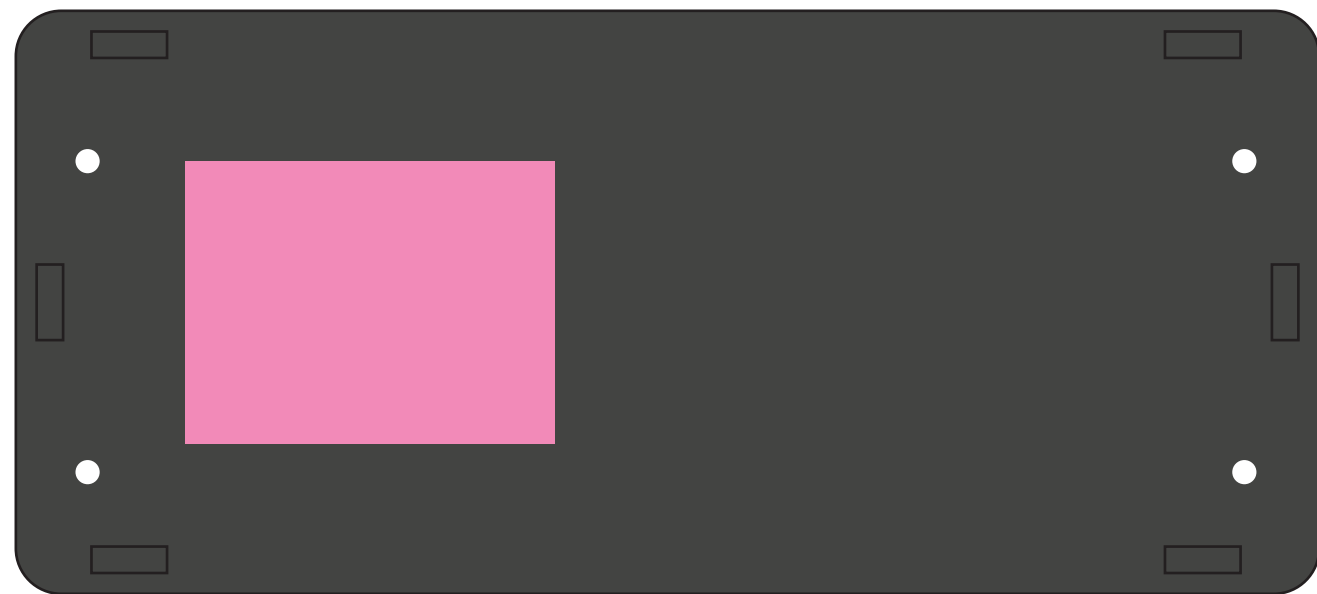


Keytar

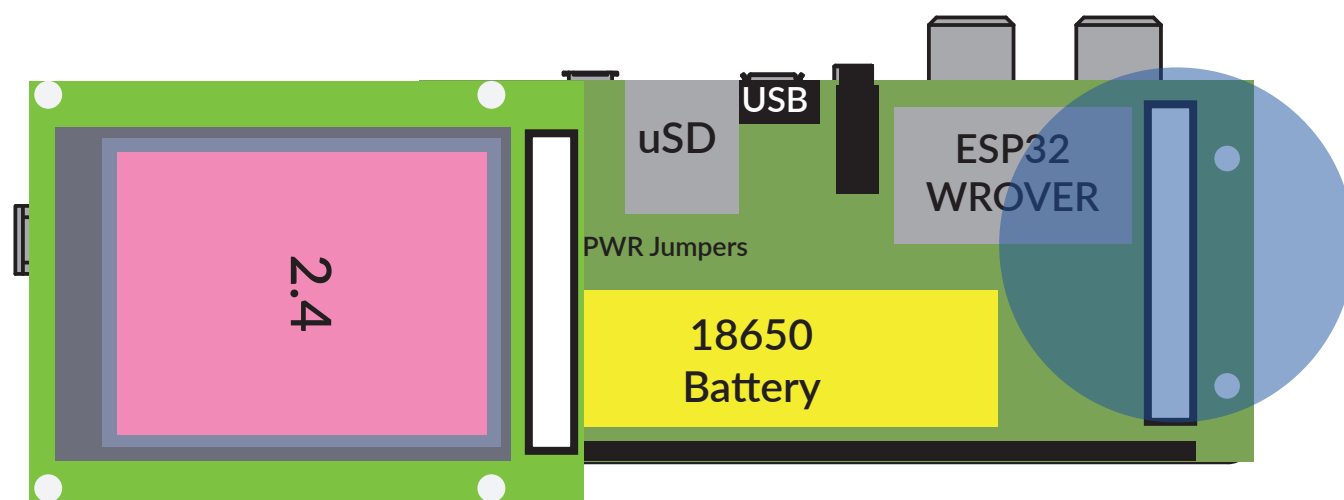
Add Double-opposite kb

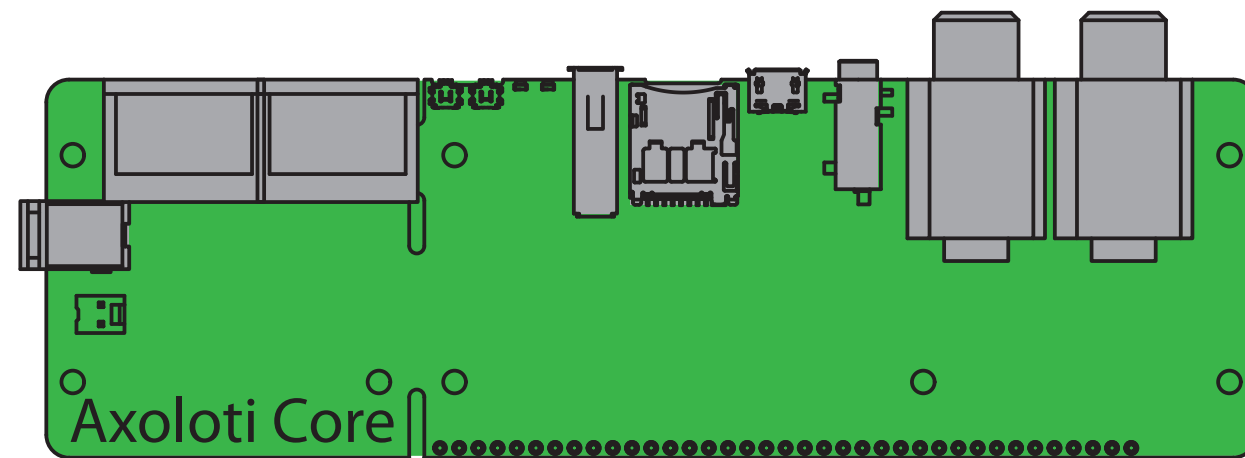




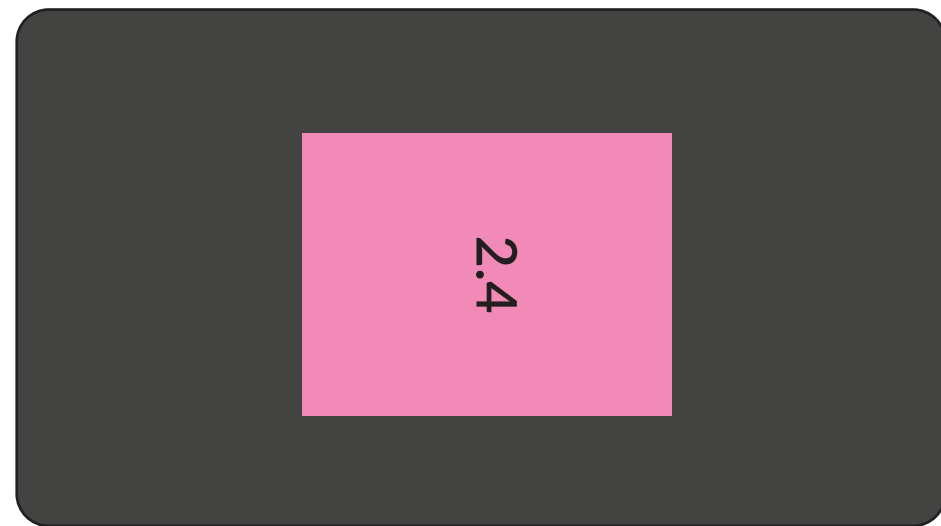


Believotron B1000





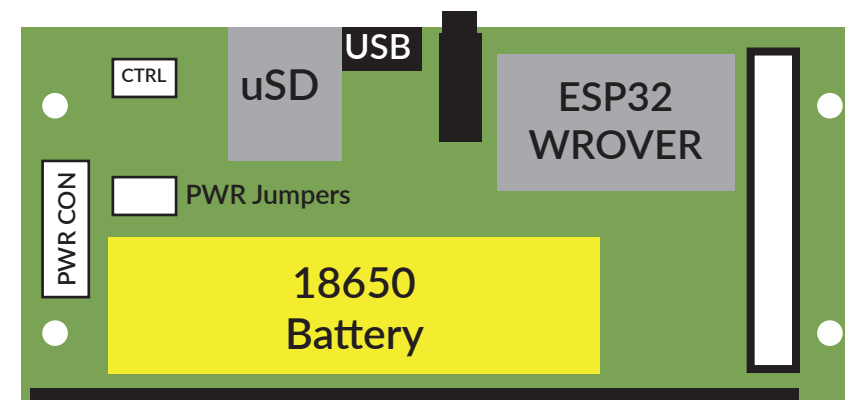
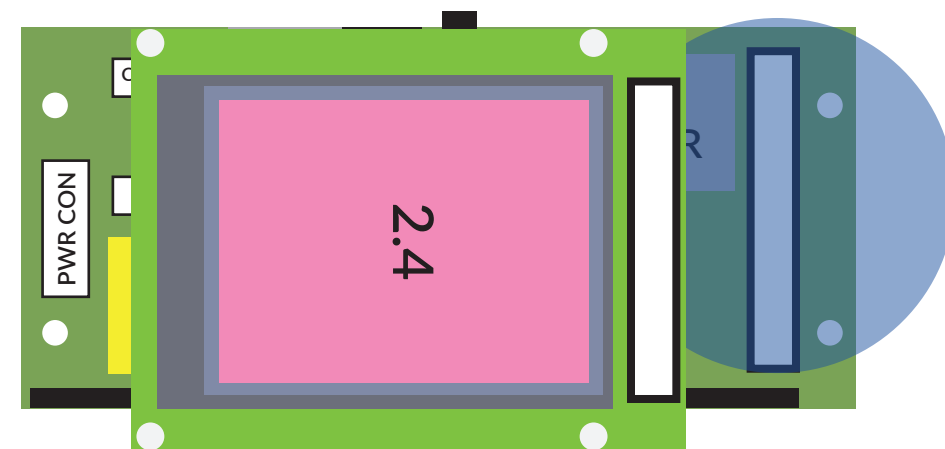
Believotron B100



Believotron B10

ESP32

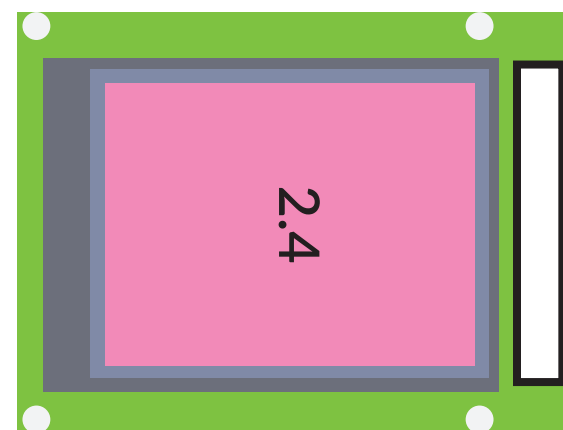
Graphical Dev Kit

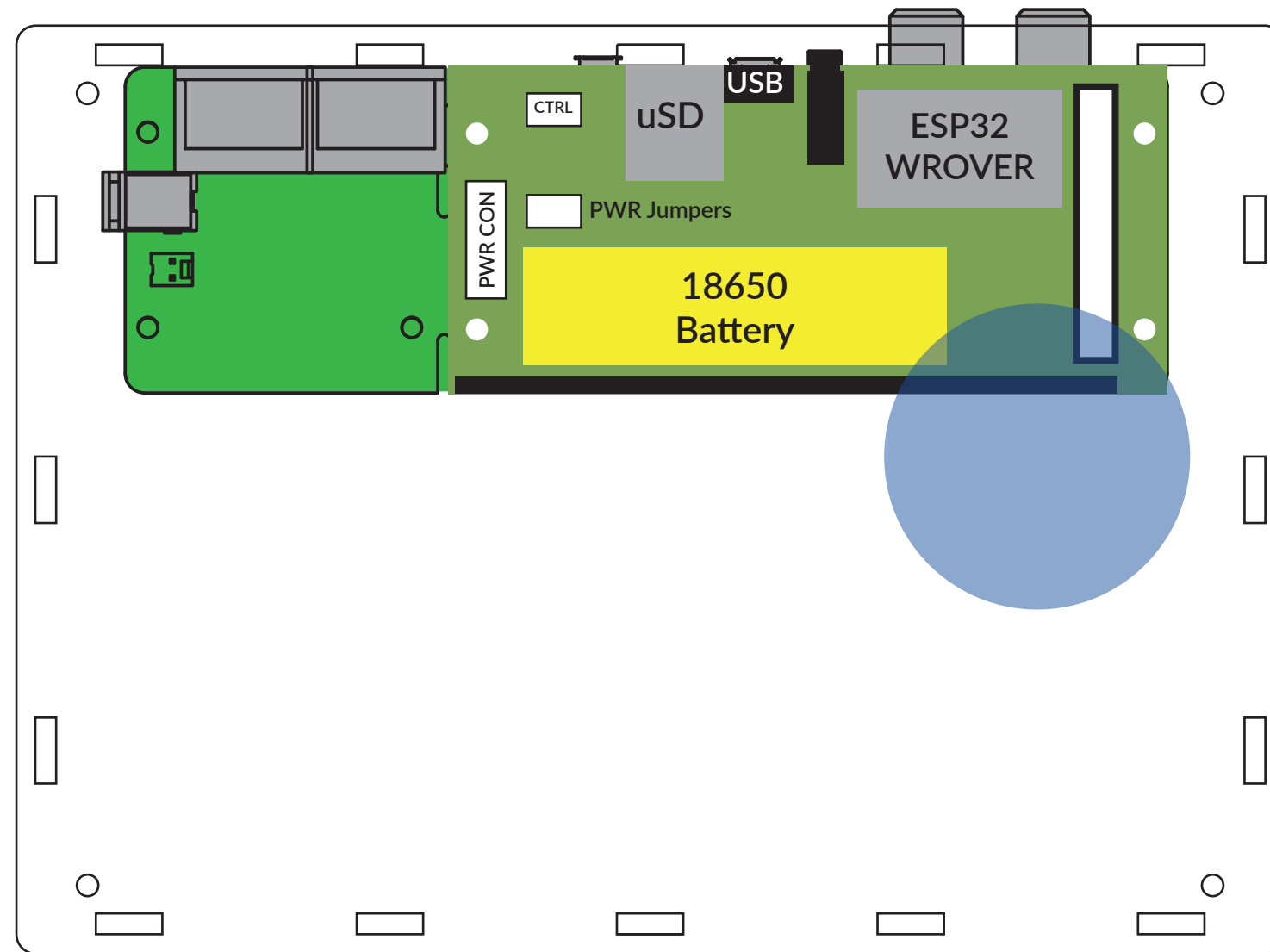


ESP32

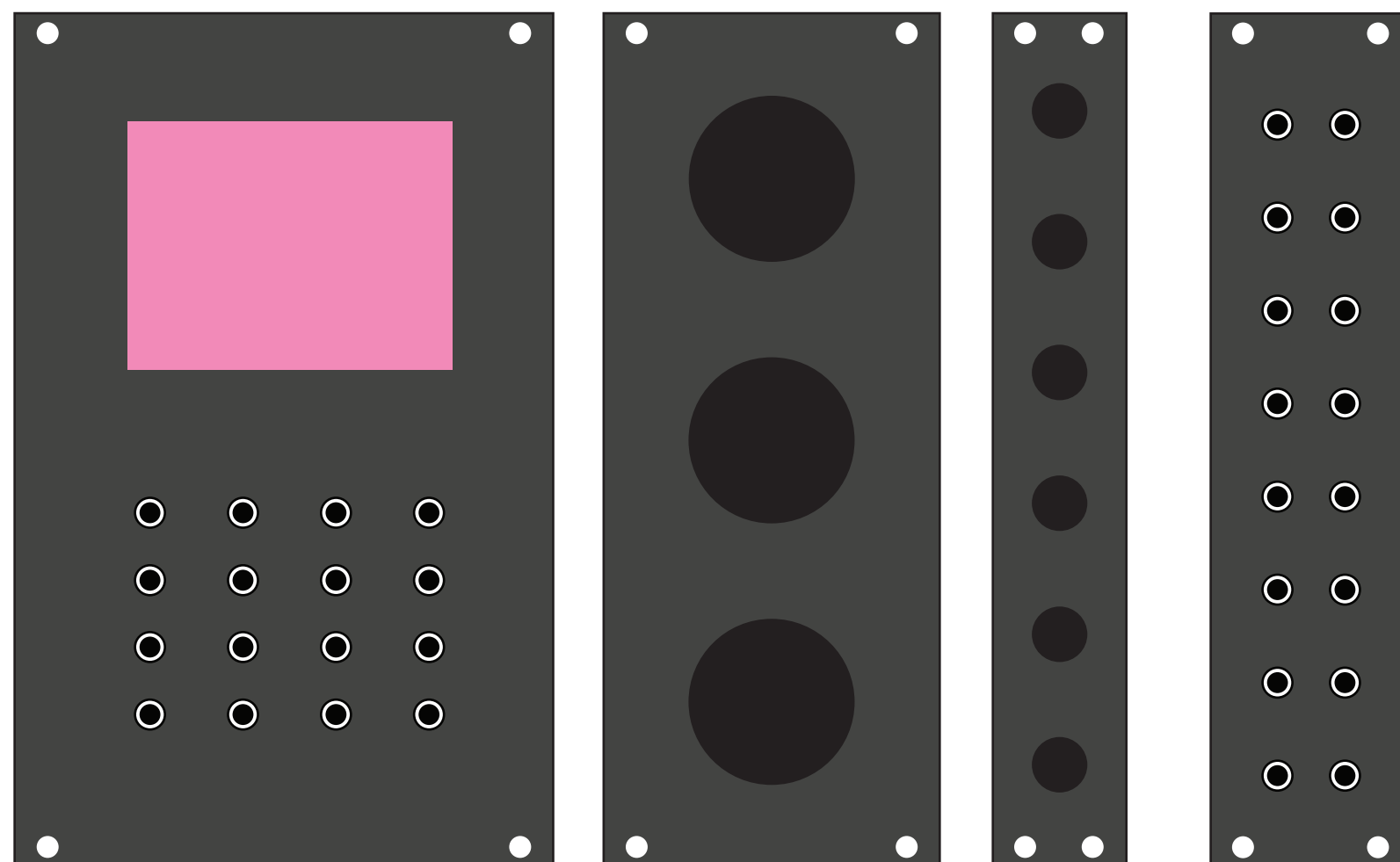
2.4" Touchscreen

Dev-0

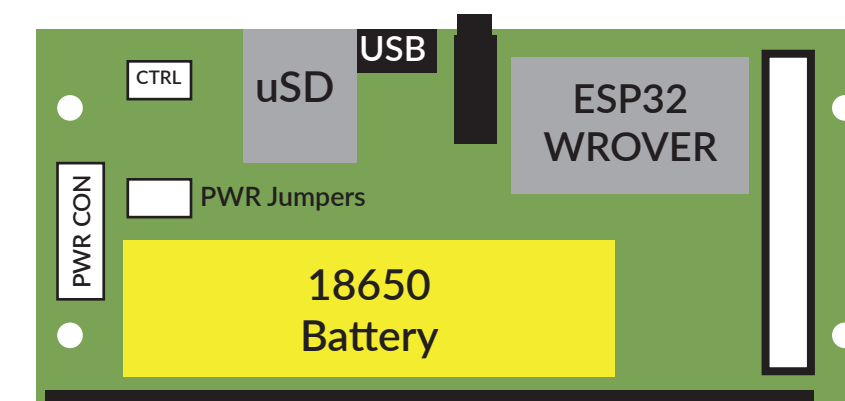


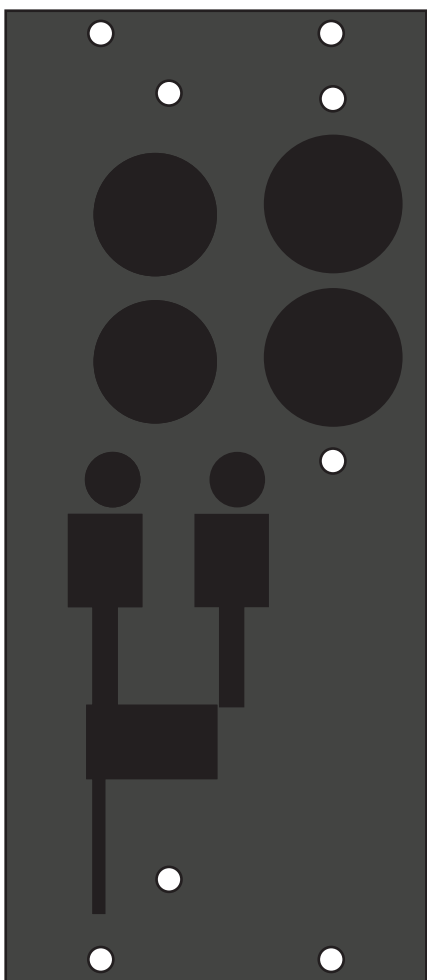
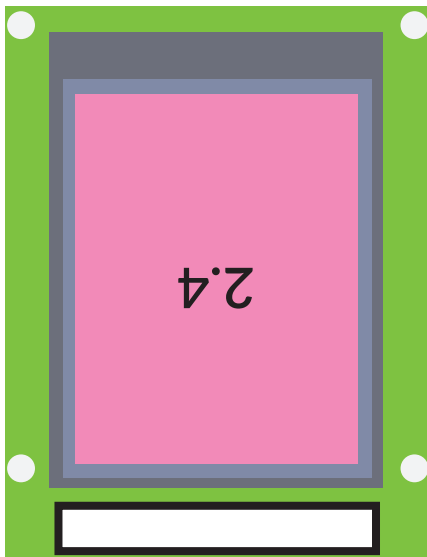
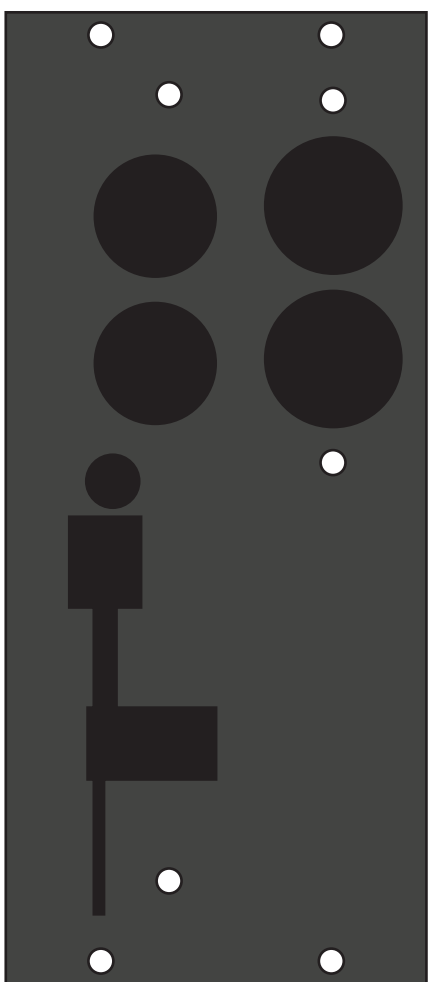


Believotron Eurorack Workshop

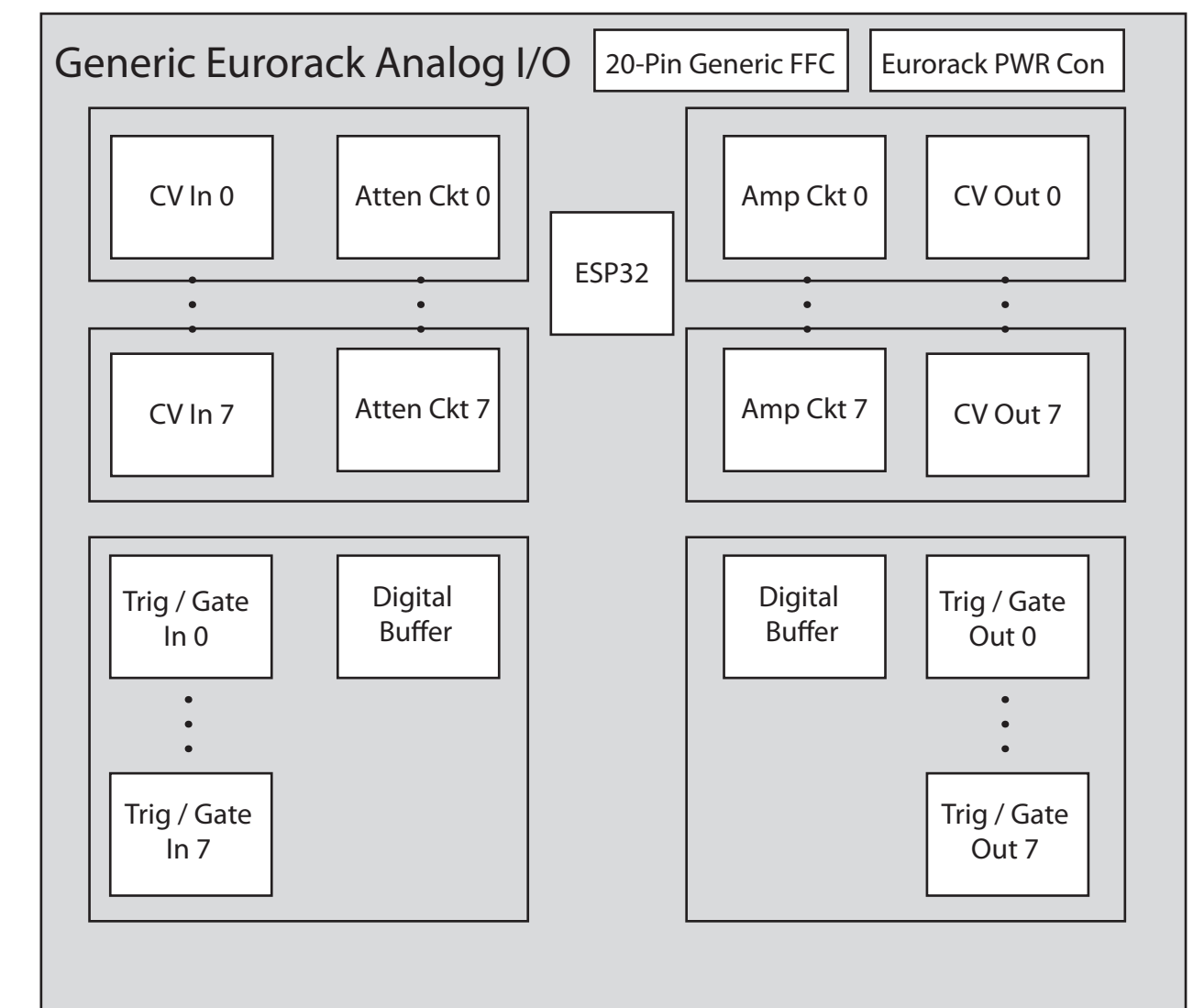
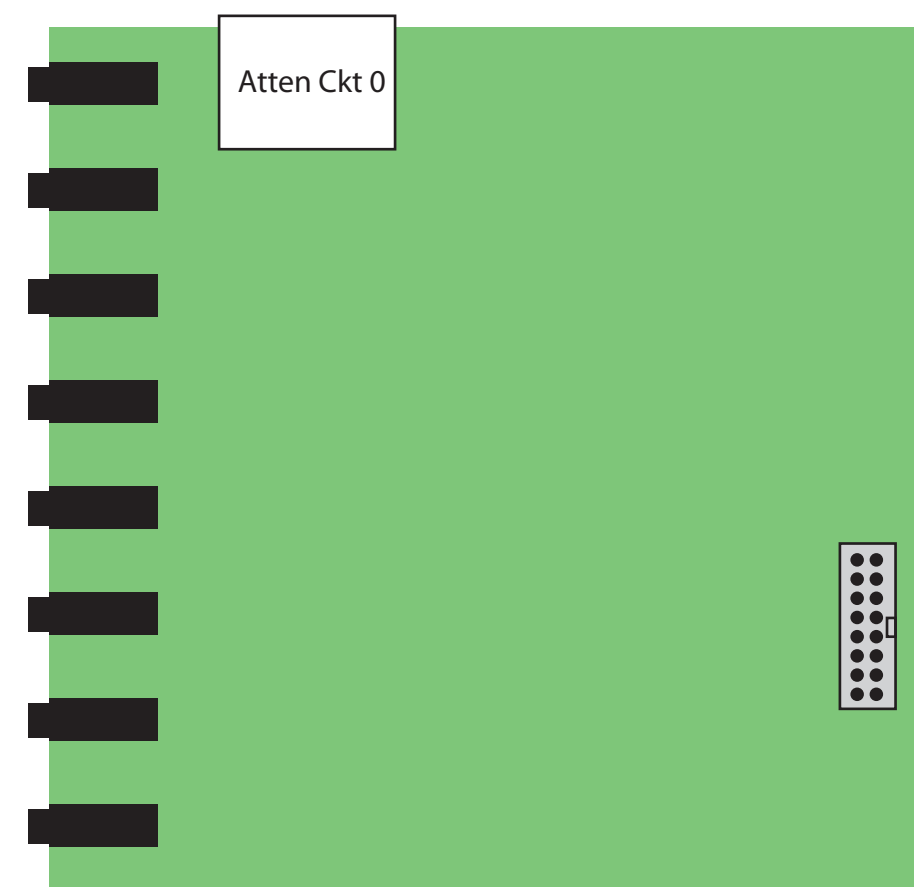
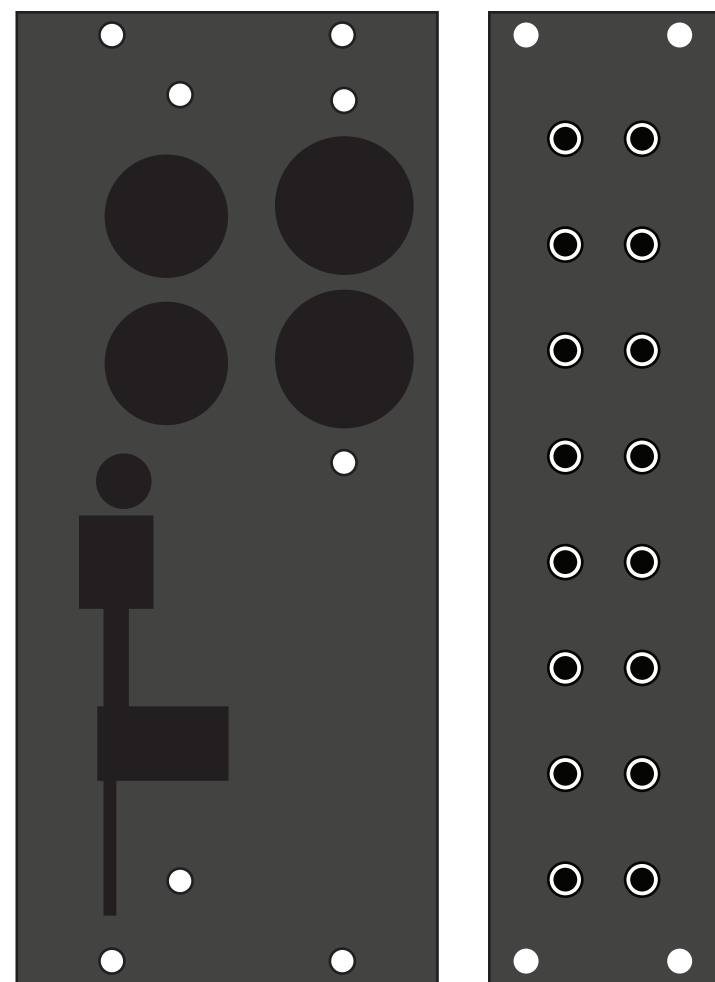


Add Controls And Displays





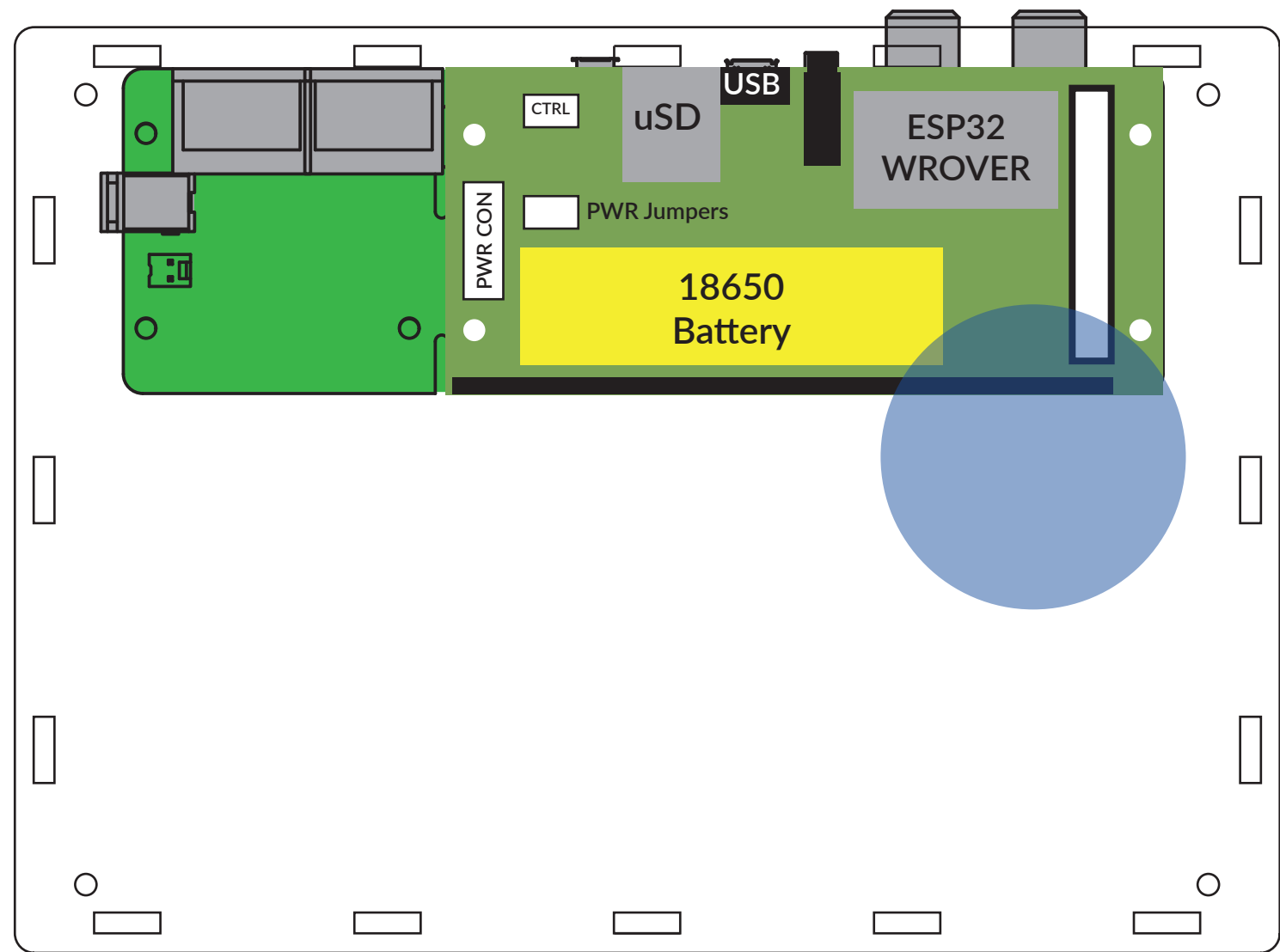
rd



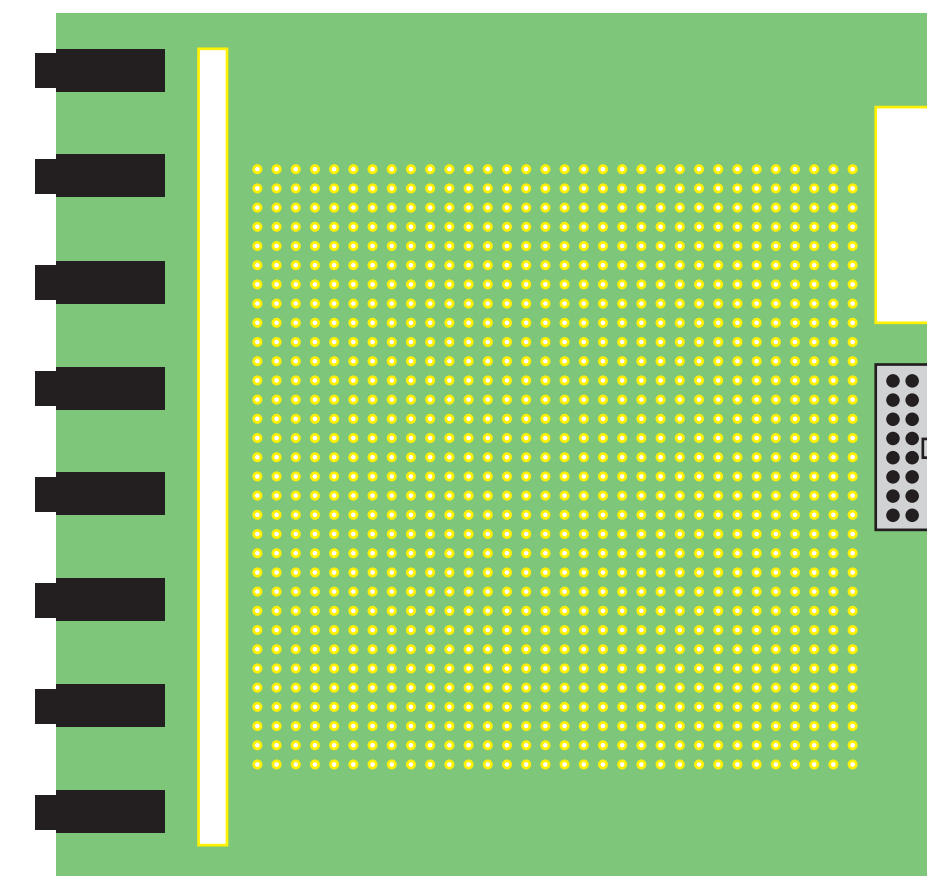
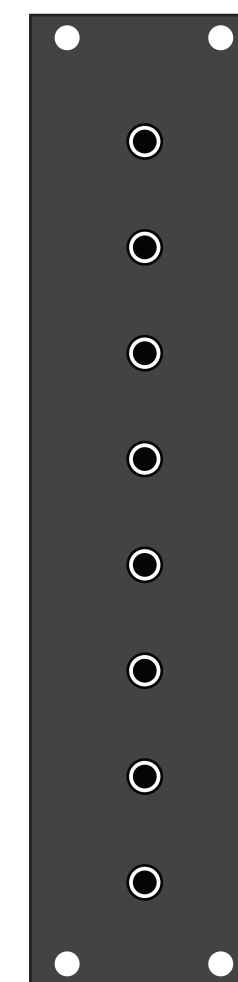
Add Mezzanine

Moar research into actual circuits

Use naive pick to price / floorplan

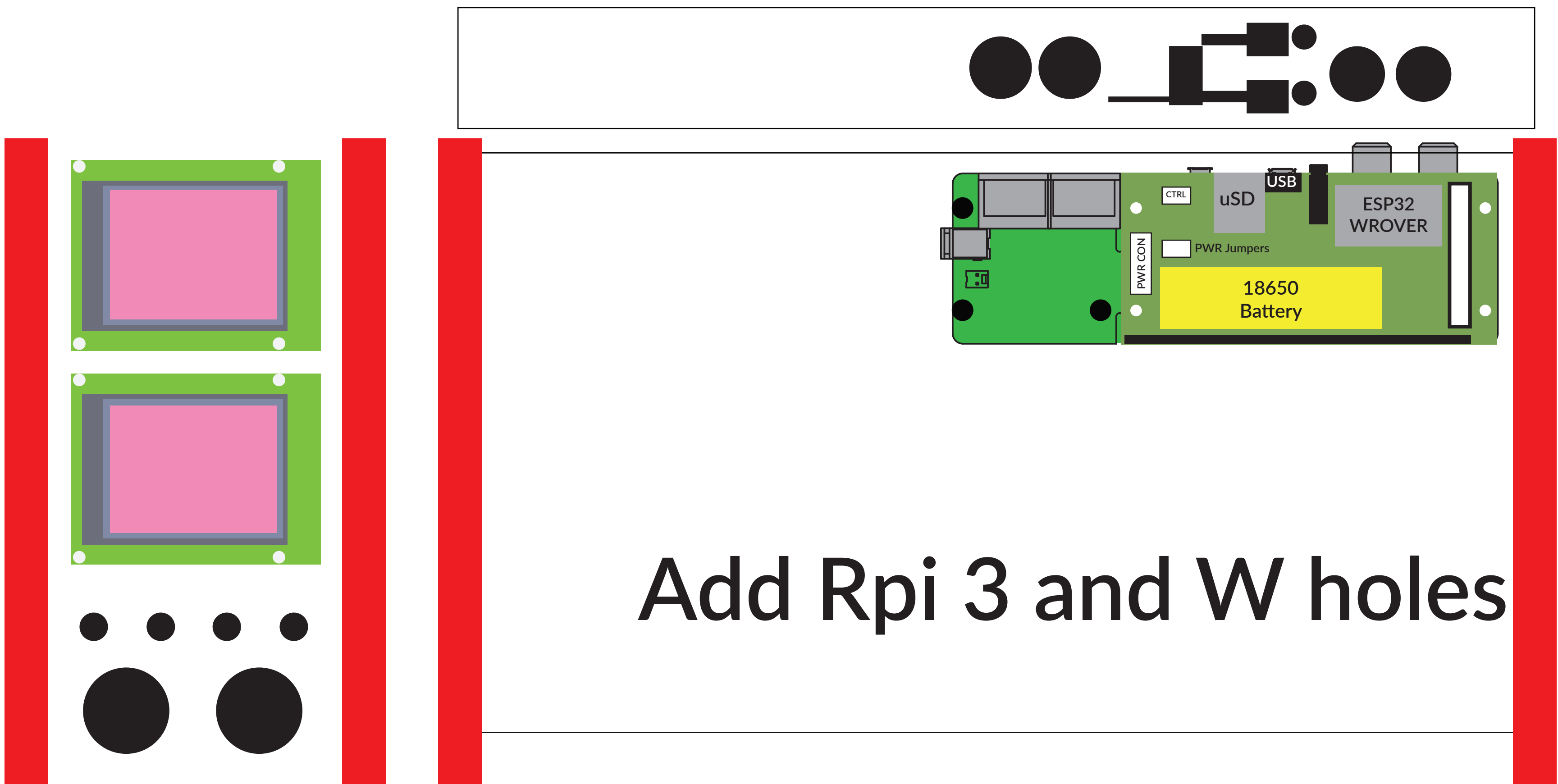
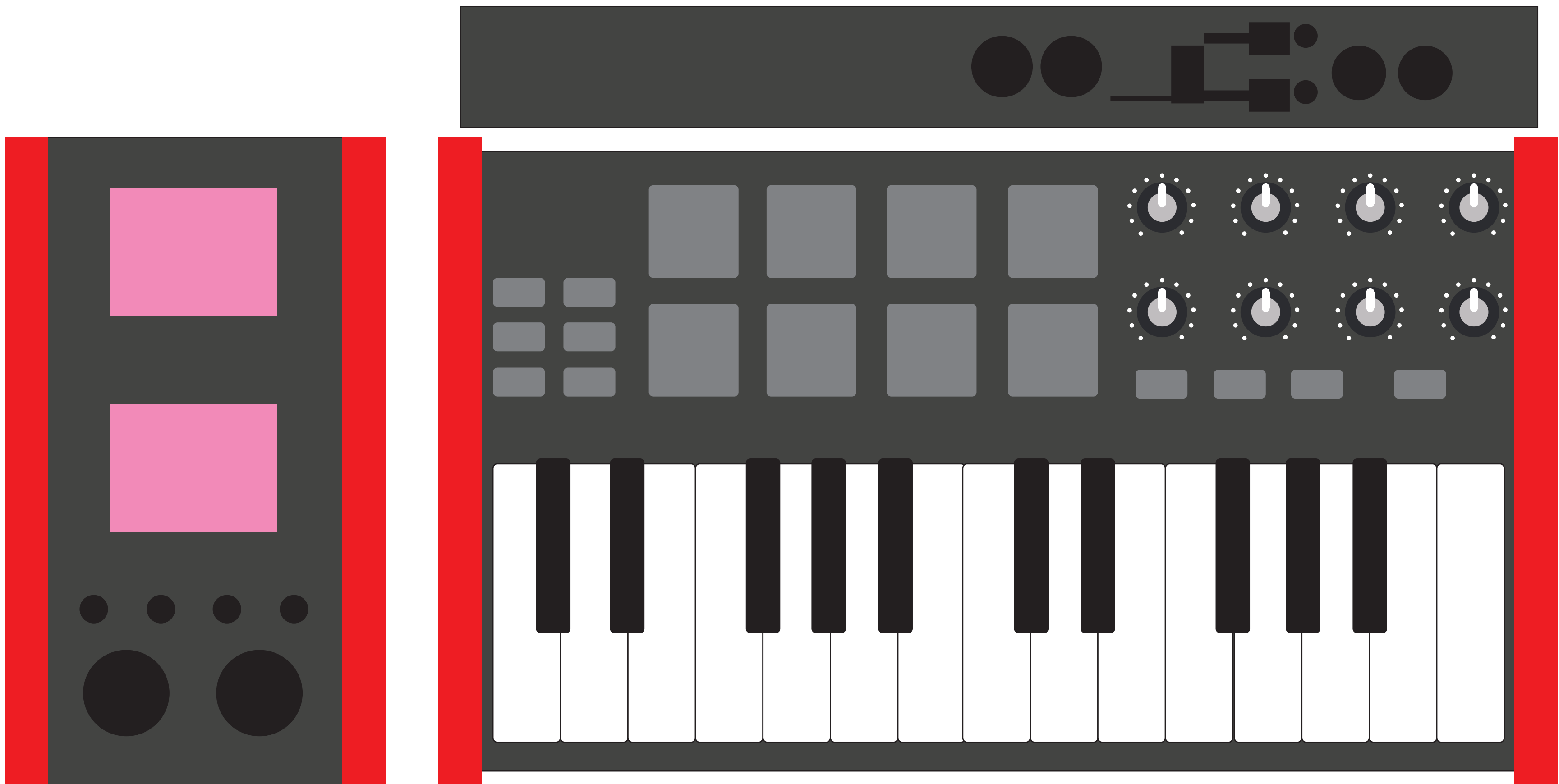


Believotron Eurorack Workshop

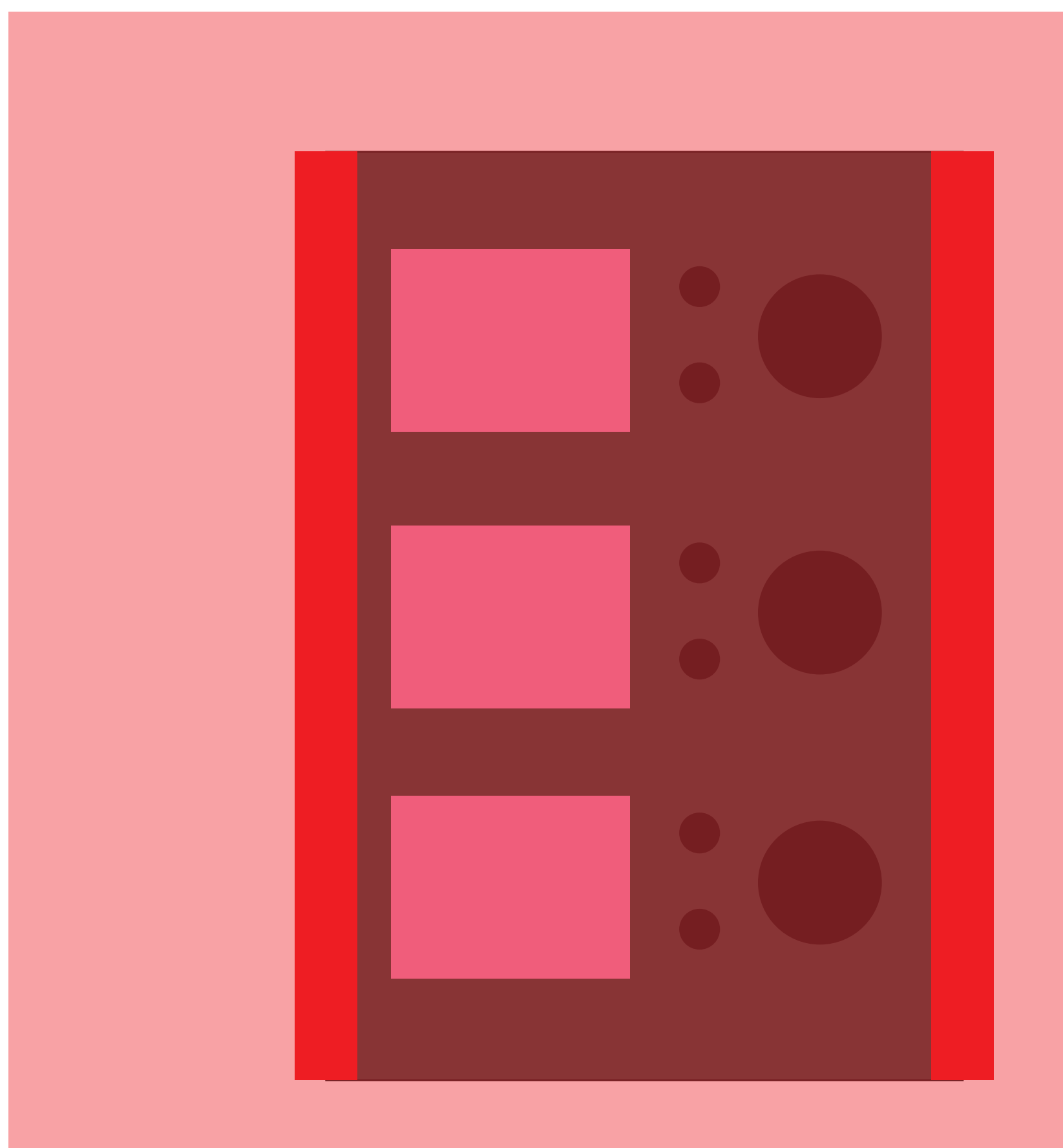


Smarts

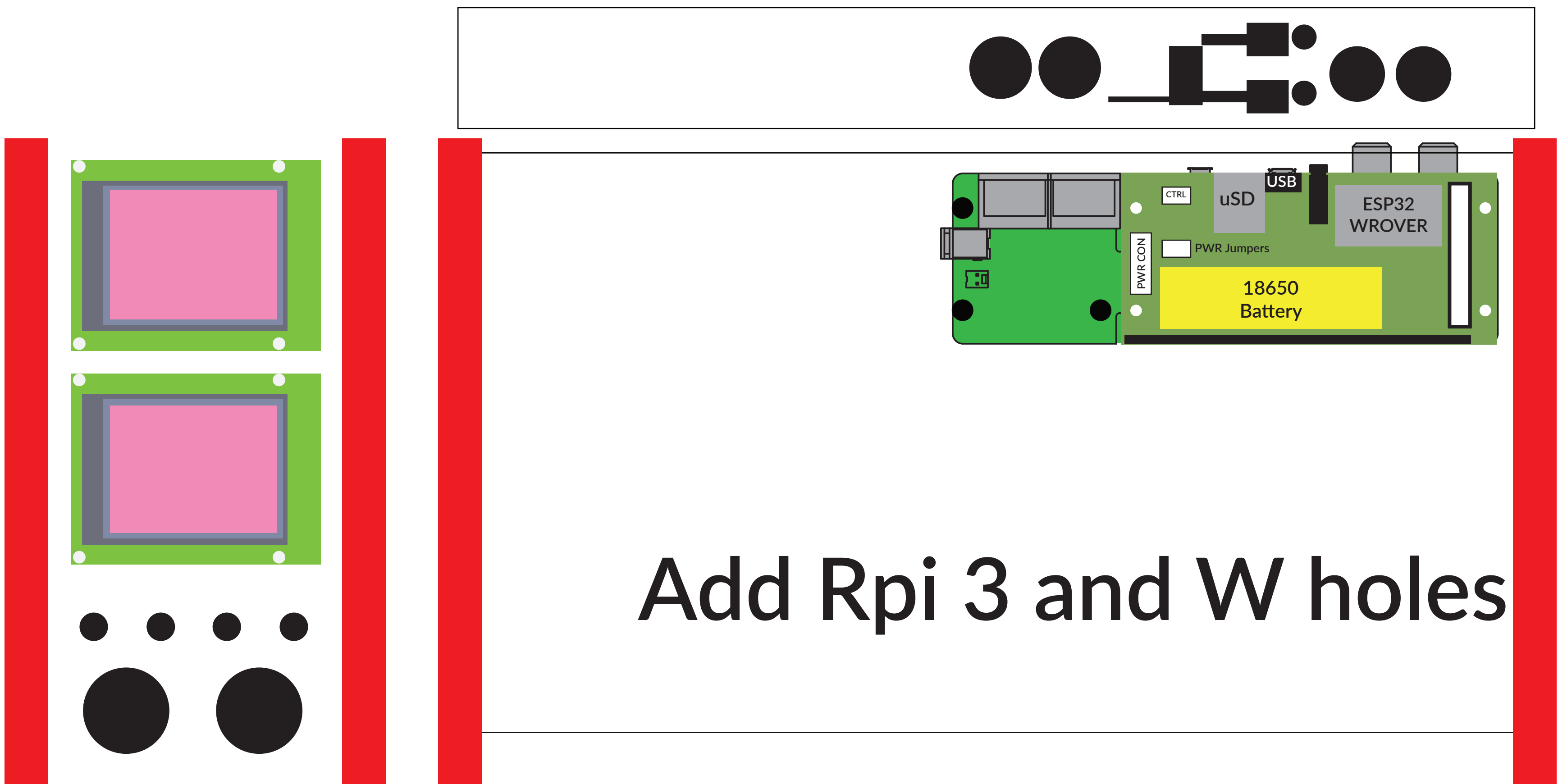
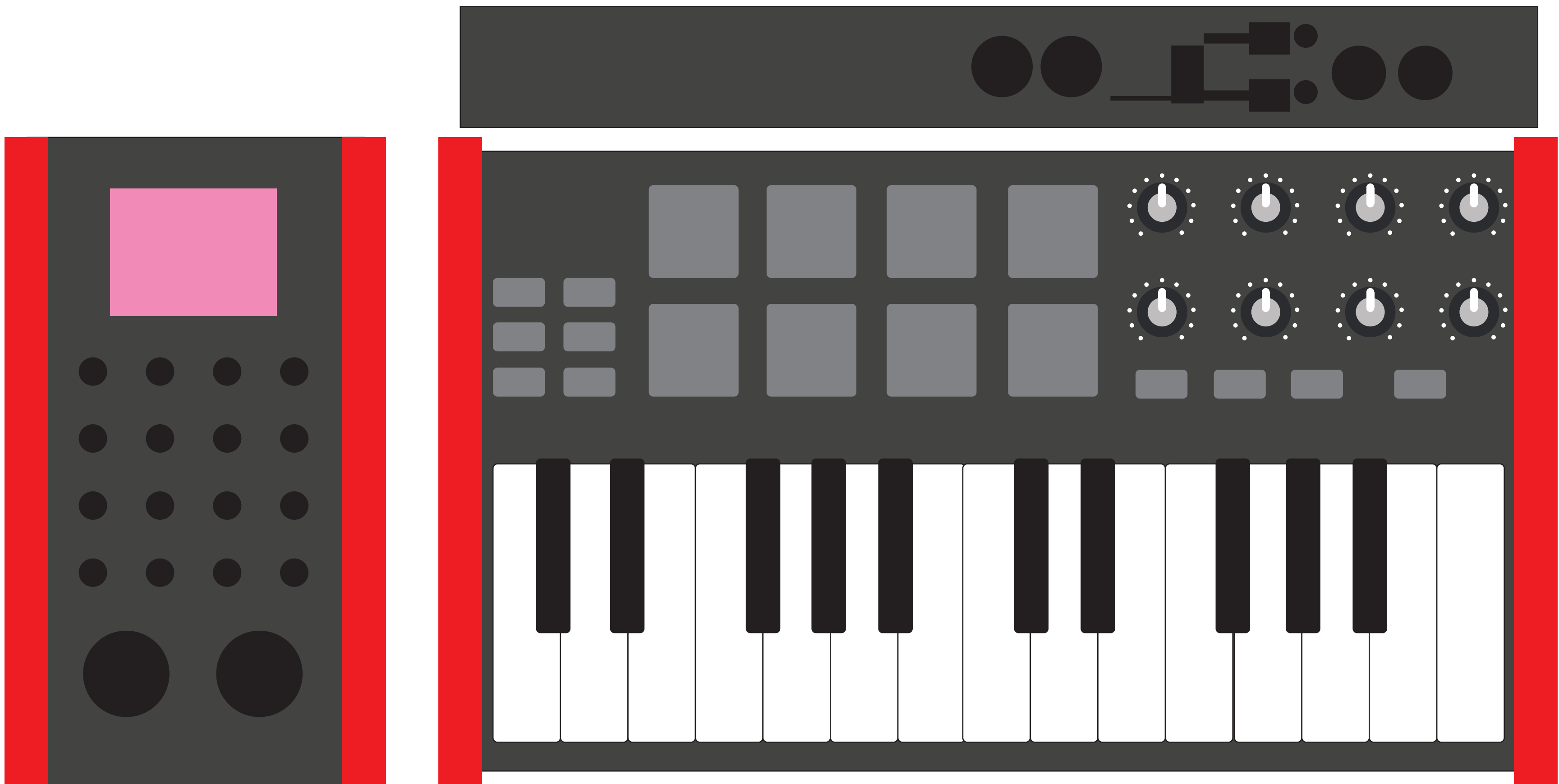
Desktop



Desktop Controls that are too expensive



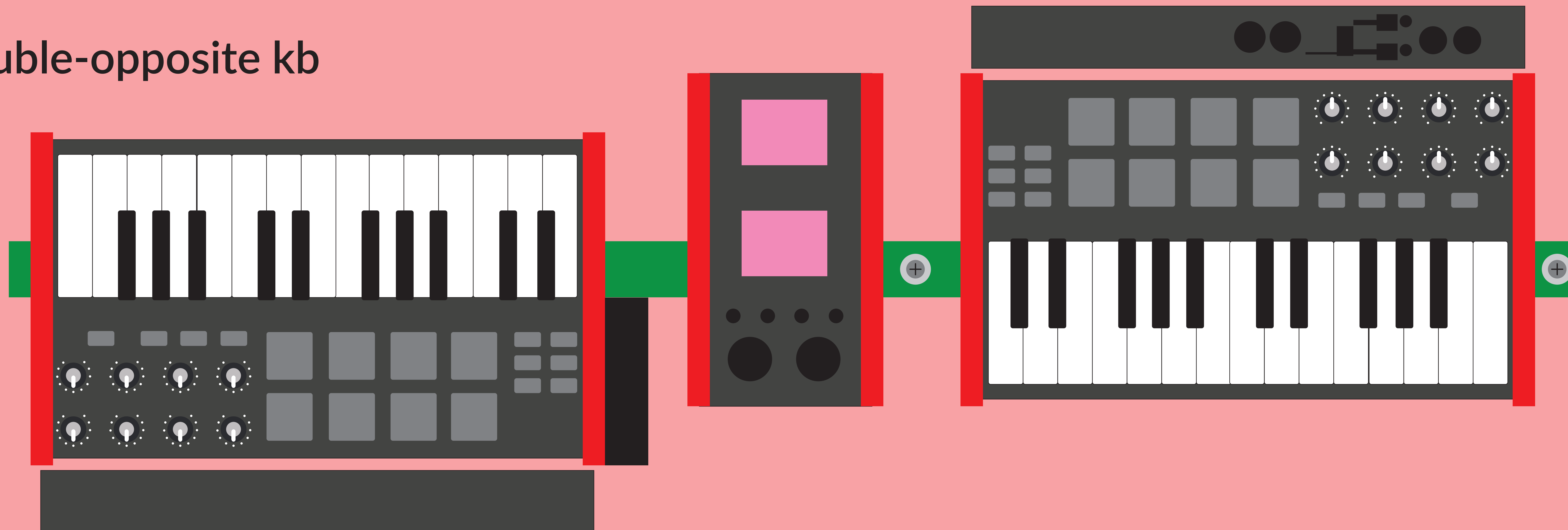
Desktop



Add Rpi 3 and W holes

Double Keytar

Add Double-opposite kb

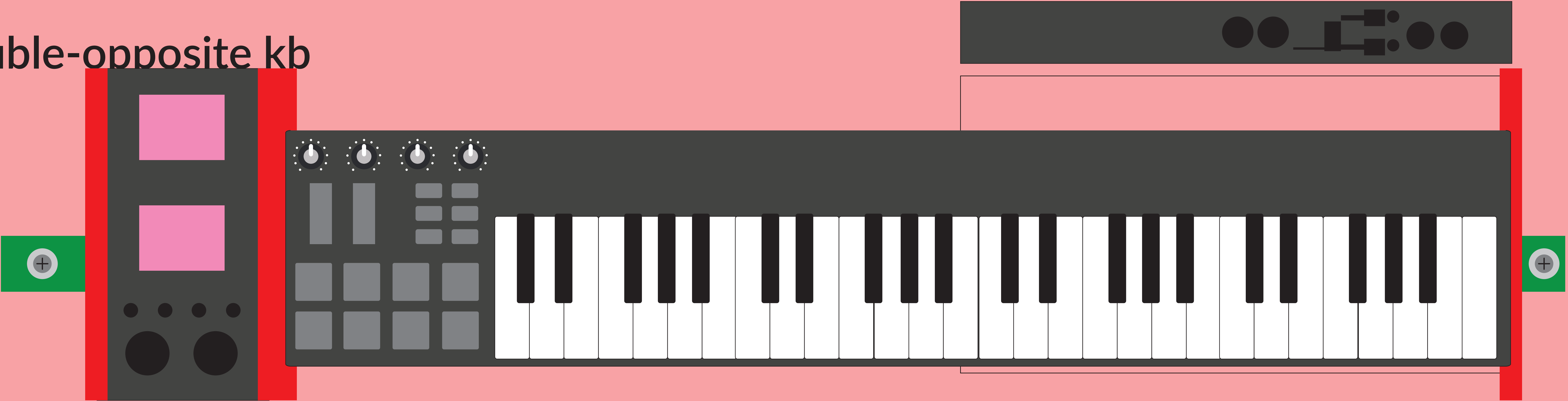


Look at more key KB

Add drum kb

Double Keytar

Add Double-opposite kb



Look at more key KB

Add drum kb

Axoloti control of analog signal will always be time quantized

Amplitude accuracy will always be in steps, changes will always be duration quantized

Axo interface

Keytar

Add drum kb
Add Double-opposite kb

