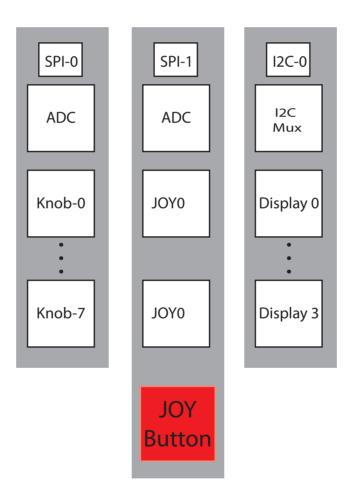
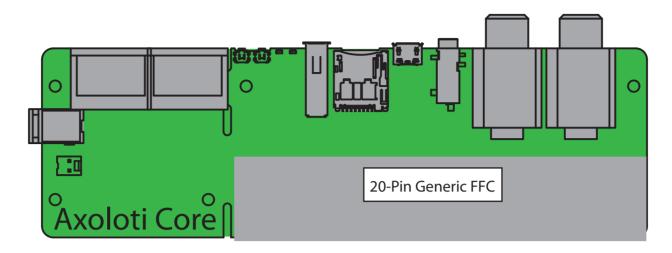
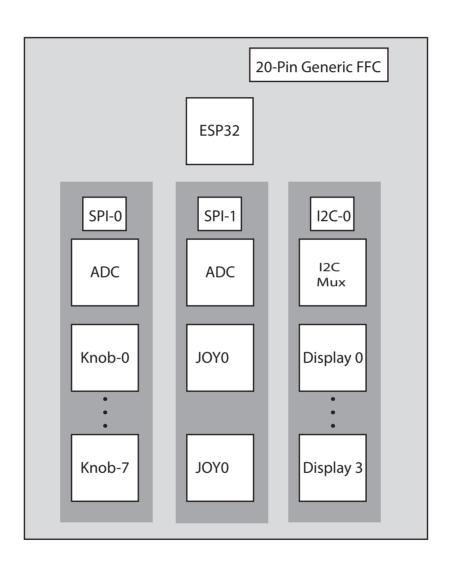


20-Pin Generic FFC

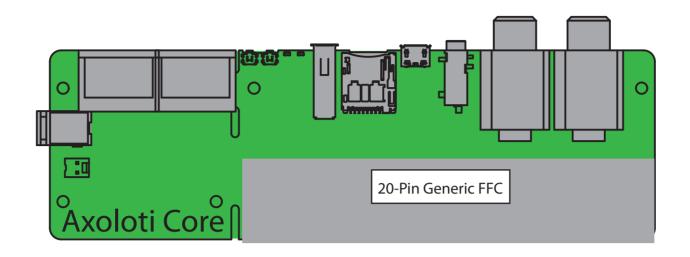


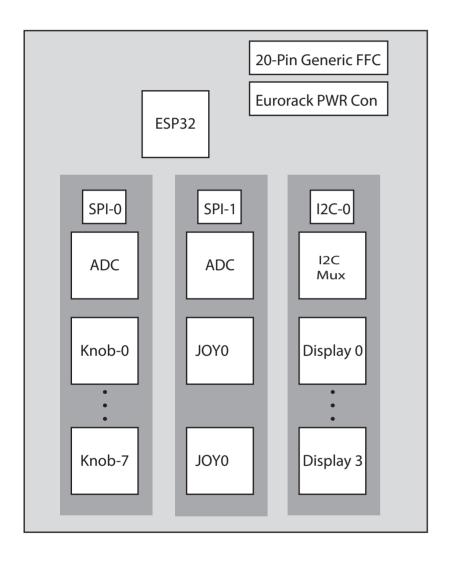
## Each module has it's own brain Basic serial communication to the Axo core

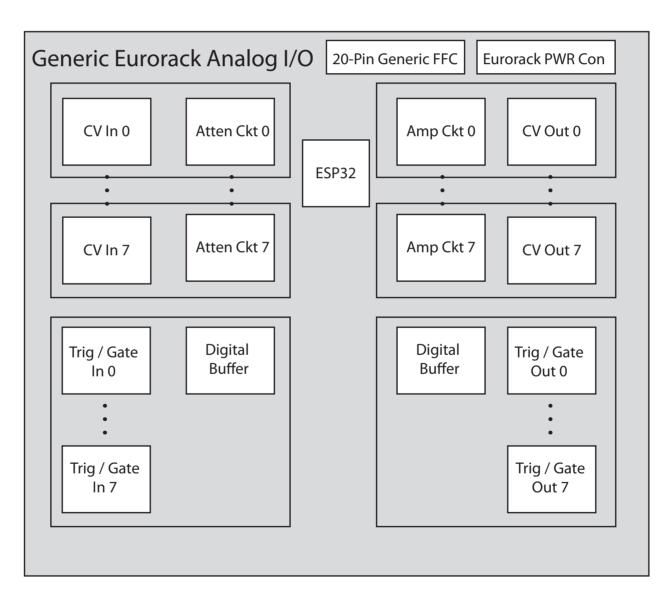




## Sketching other modules to think about needs across designs







LiPo Battery Charger MCP7831/2 LiPo Battery 18650 Battery Holder

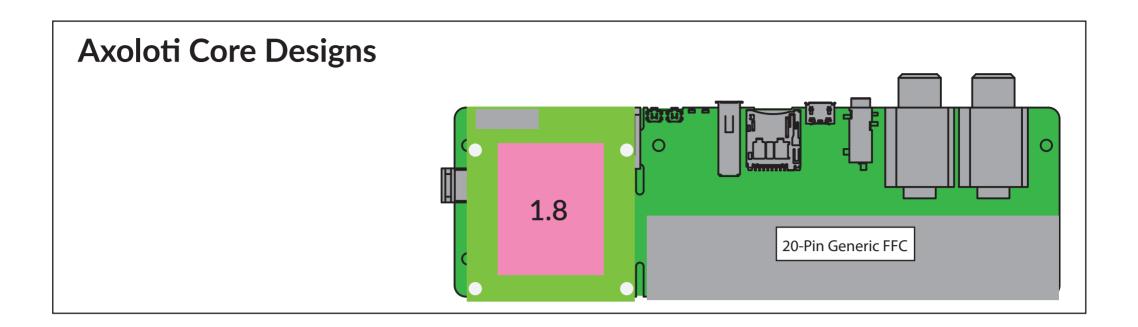
Voltage Regulator 3.3V AP211K-3.3

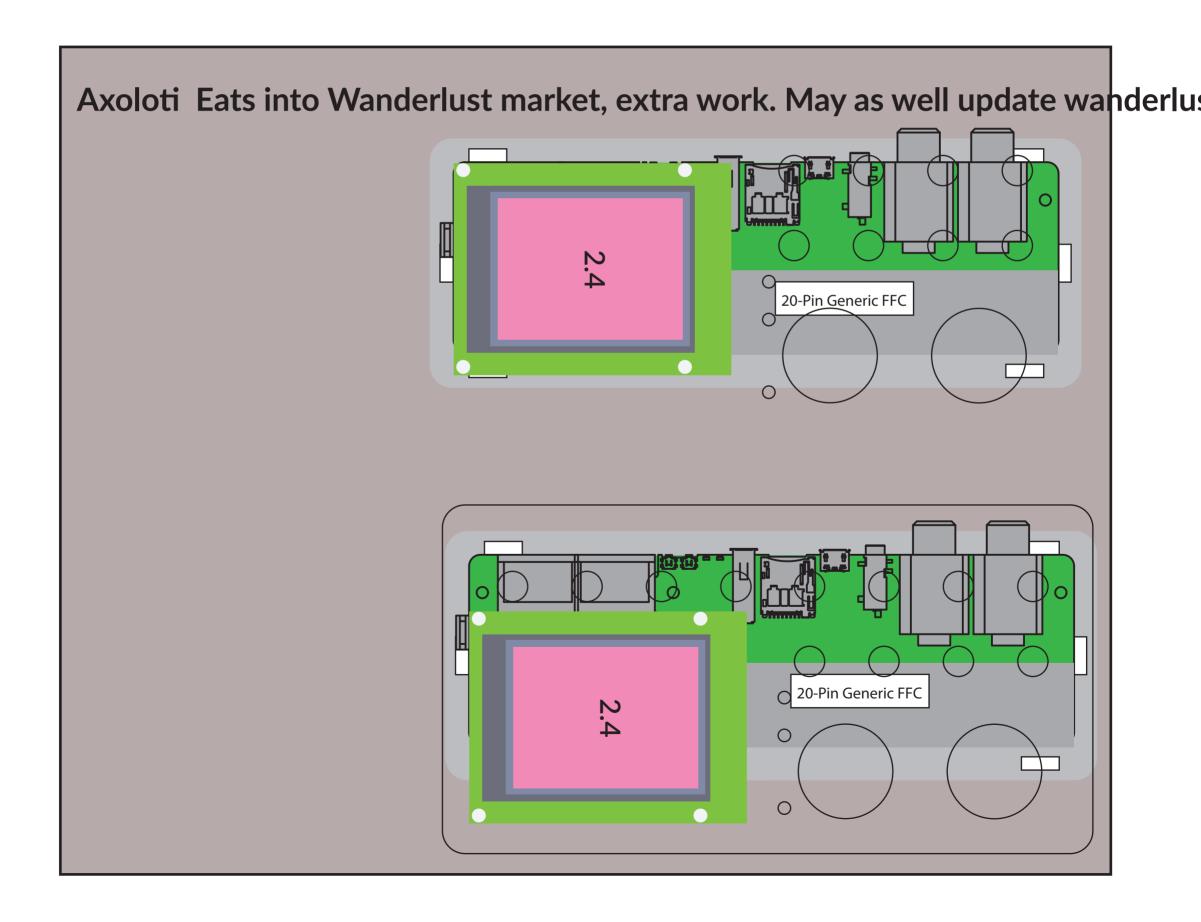
USB Con USB Bridge Silicon Labs CP2104

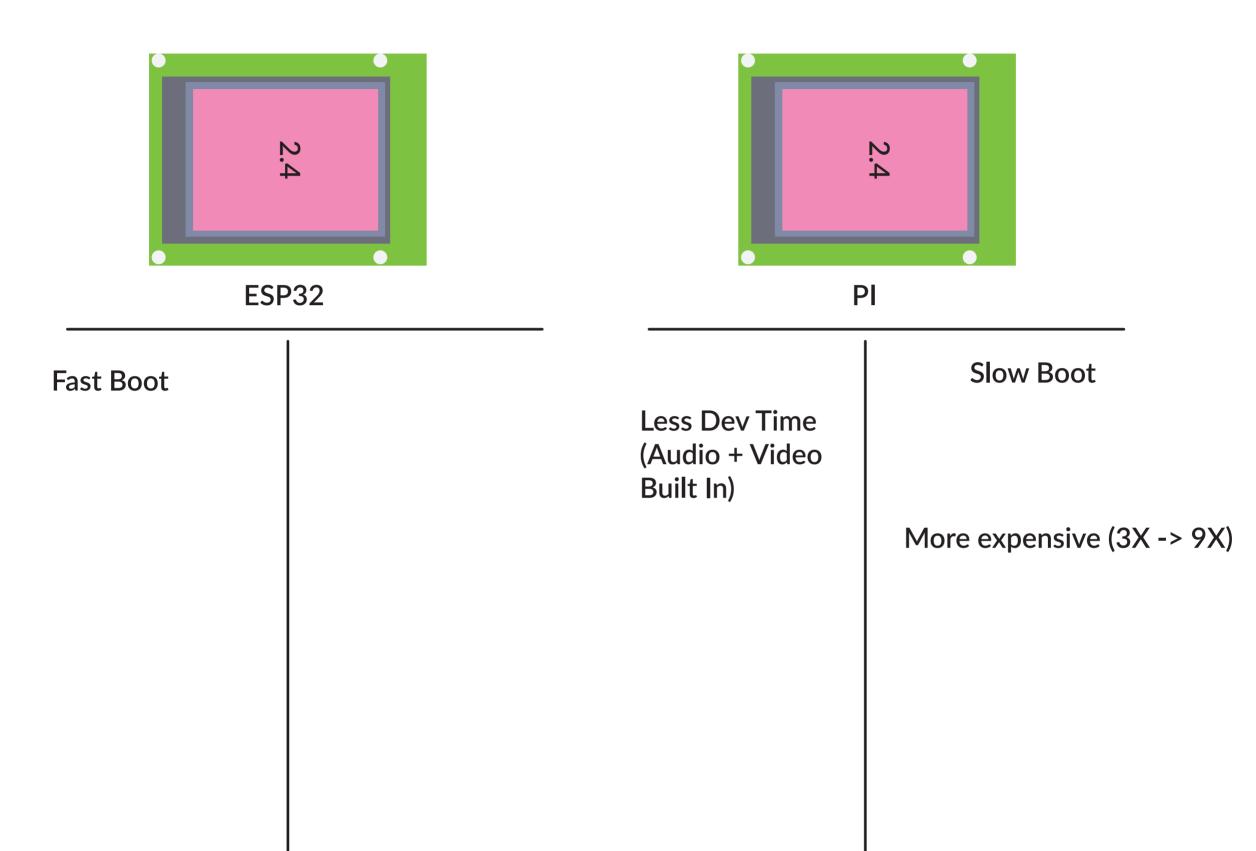
ESP32

I2S Headphone Amp NXP UDA1334

Headphone Jack

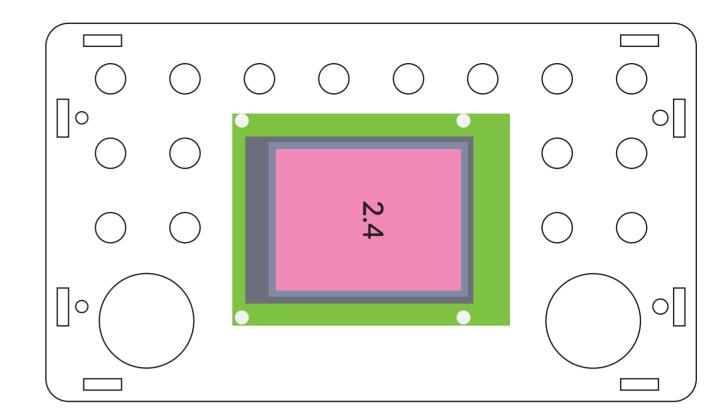


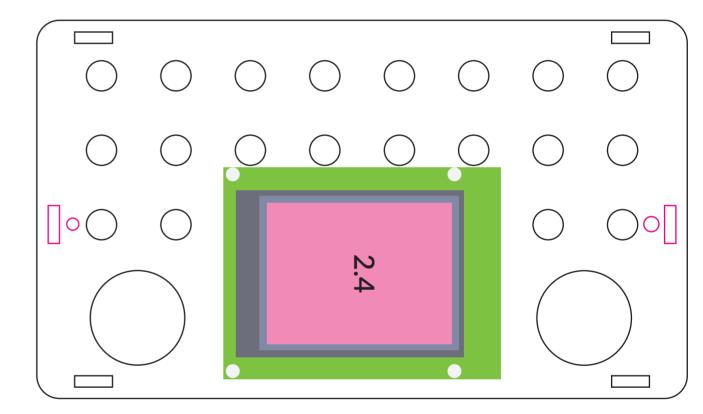


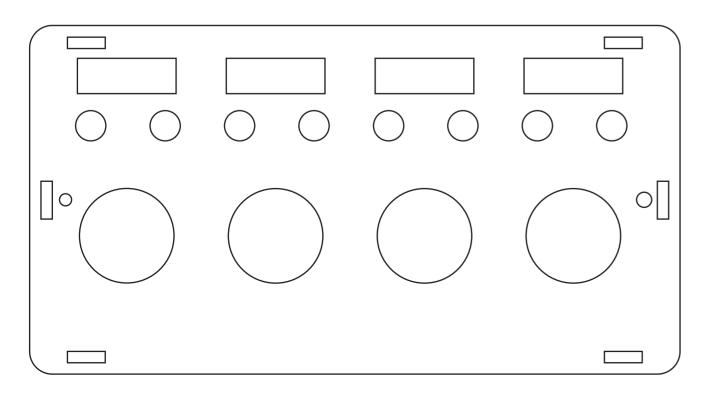


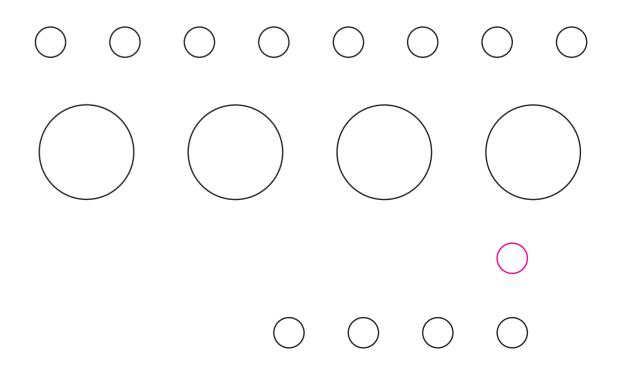


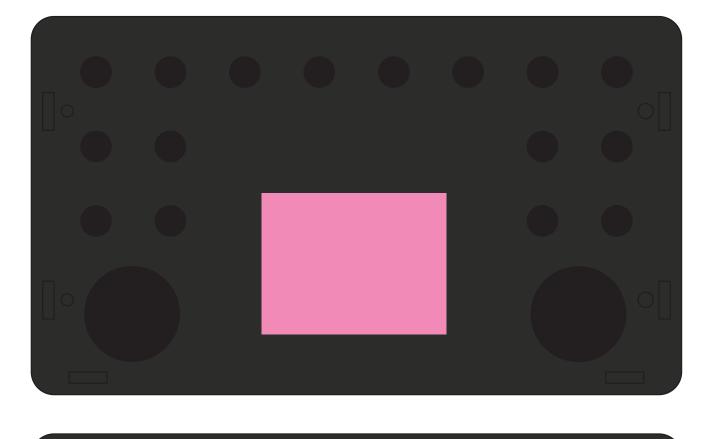


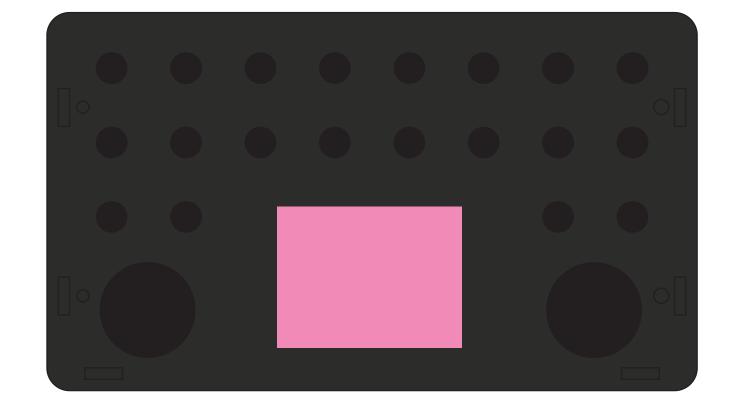


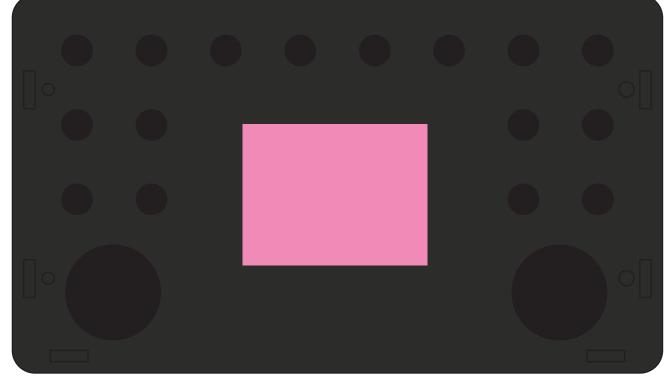


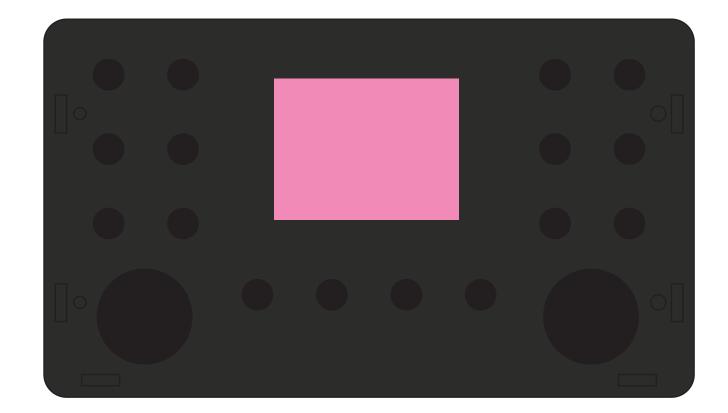


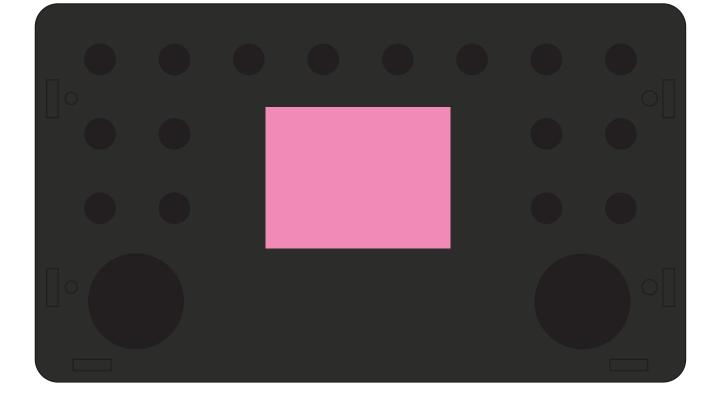


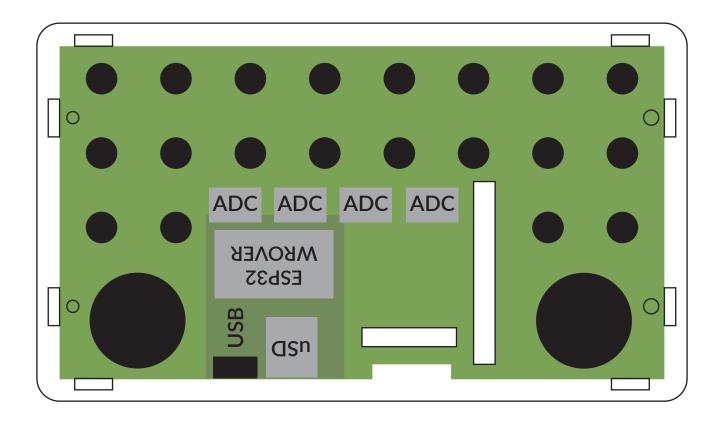












18650 Battery