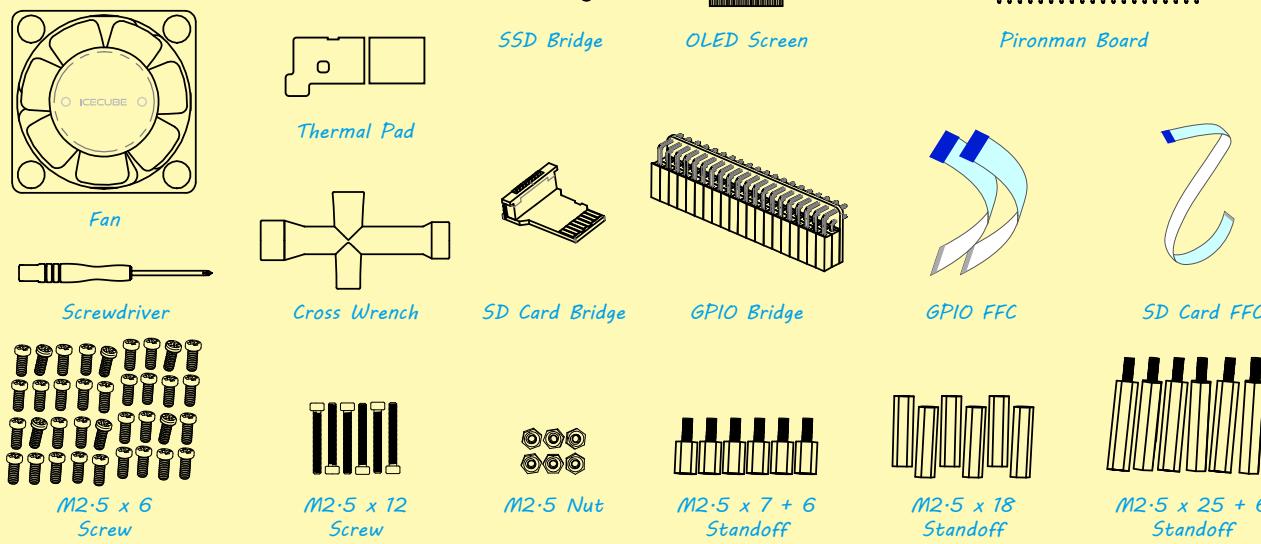
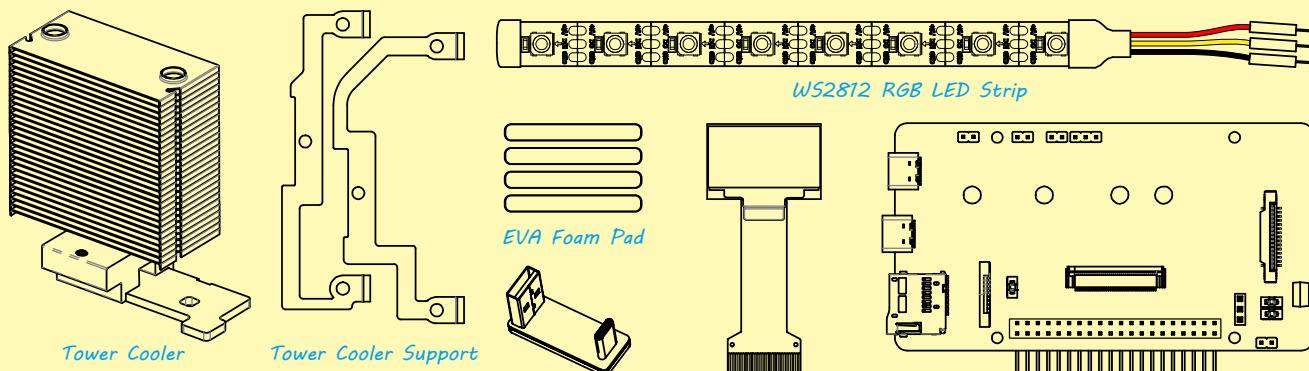
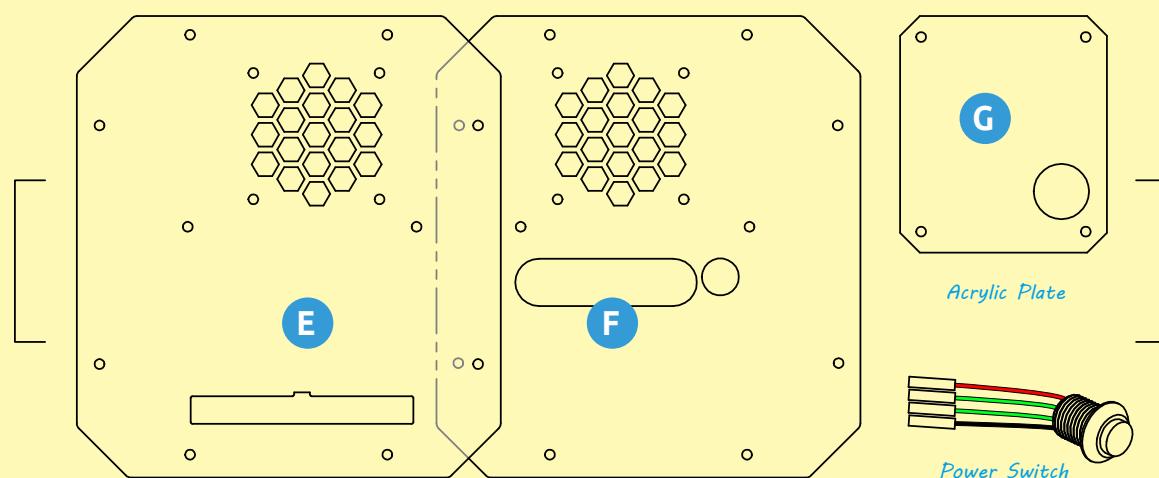
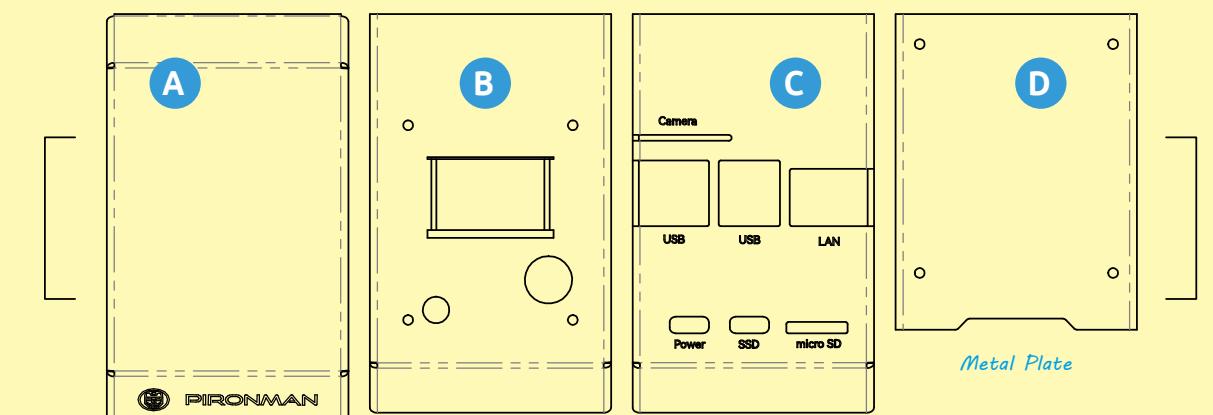
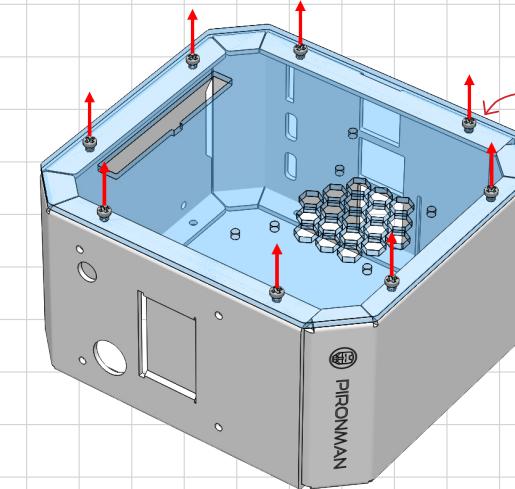


SUNFOUNDER PIRONMAN CASE

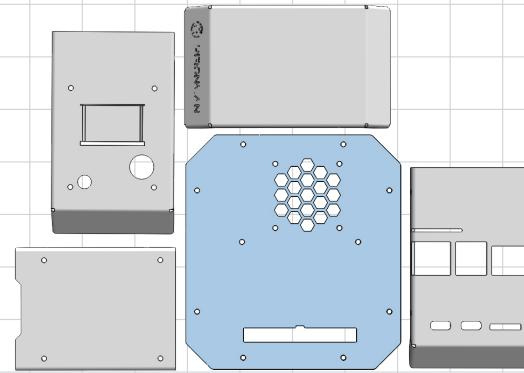
Get tutorial at: pironman.rtfd.io



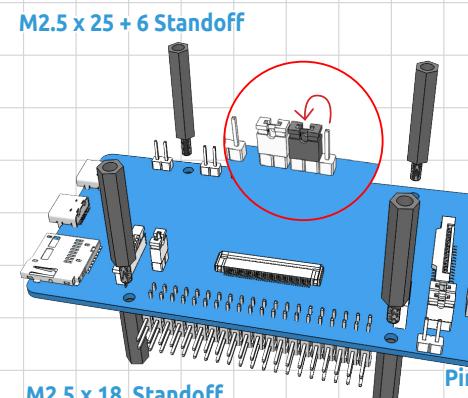
ASSEMBLE



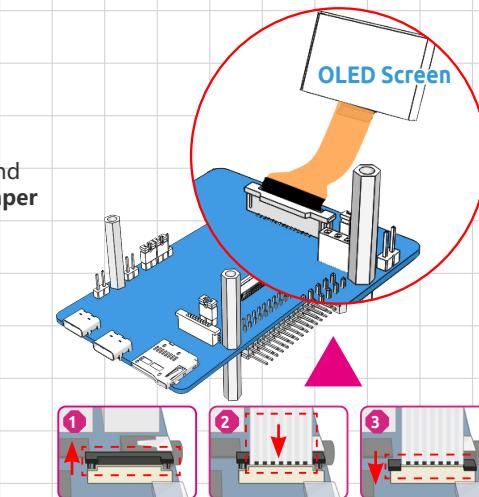
Step 1
After unboxing, you'll find that part of the Pironman Case is already assembled, and you'll need to take it apart.



Step 2
Then, you get four metal plates and one acrylic plate. Put them aside for future use.

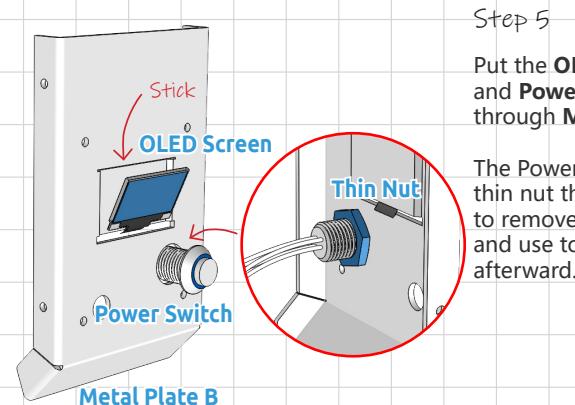


Step 3
Place four sets of **standoffs** on the Pironman board, and then move the **jumper cap** as shown.



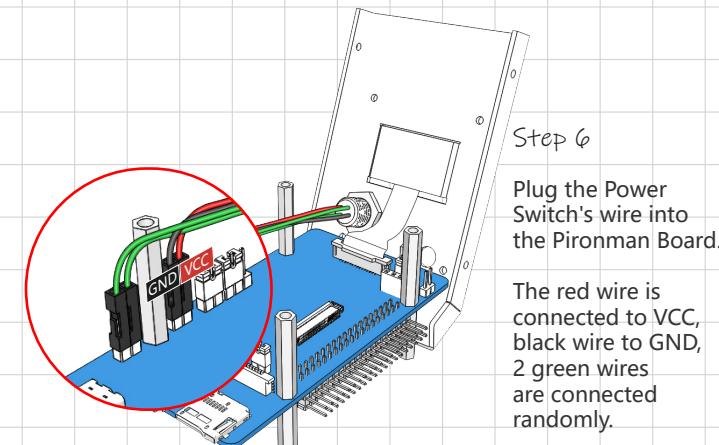
Step 4
Insert the FPC of the OLED Screen into the Pironman board.

- The steps are:
1) Pull up the black connector.
2) Insert the FPC cable.
3) Push to fasten.



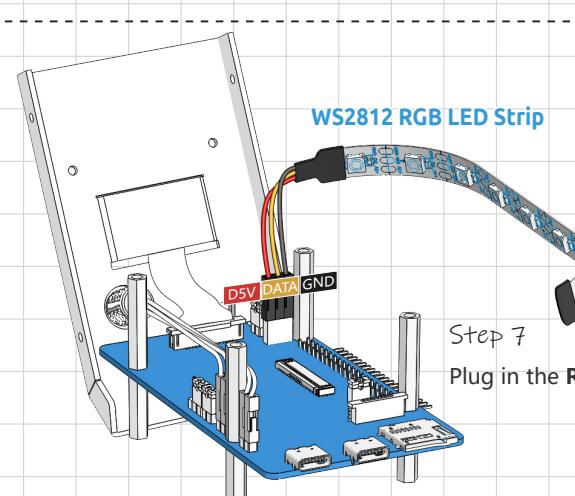
Step 5
Put the **OLED Screen** and **Power Switch** through **Metal Plate B**.

The Power Switch has a thin nut that you need to remove in advance and use to secure it afterward.

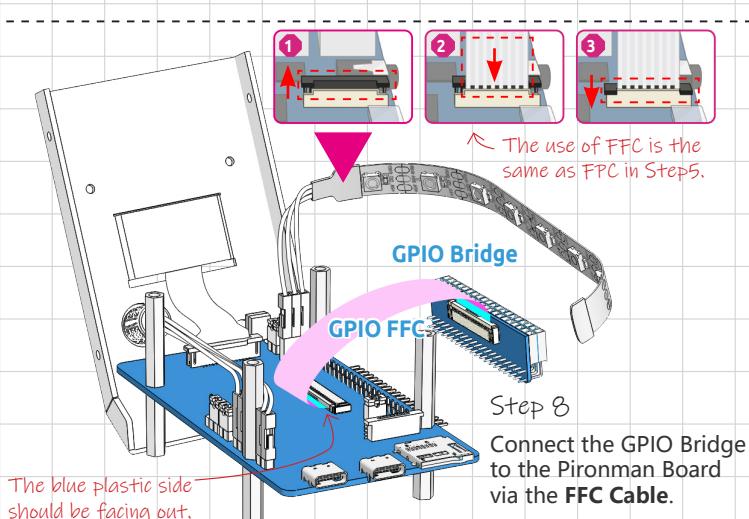


Step 6

Plug the Power Switch's wire into the Pironman Board.
The red wire is connected to VCC, black wire to GND, 2 green wires are connected randomly.



Step 7
Plug in the **RGB Strip**.



Step 8
Connect the **GPIO Bridge** to the Pironman Board via the **FFC Cable**.
The blue plastic side should be facing out.

