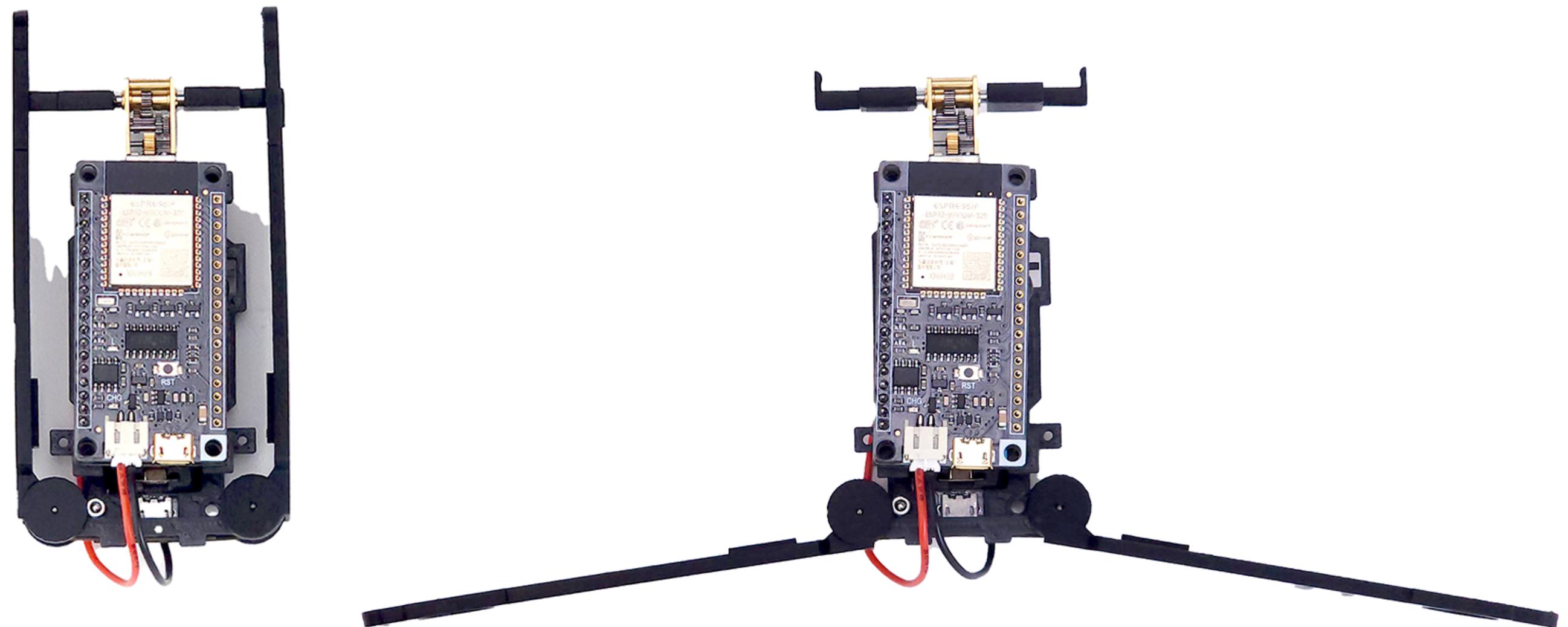


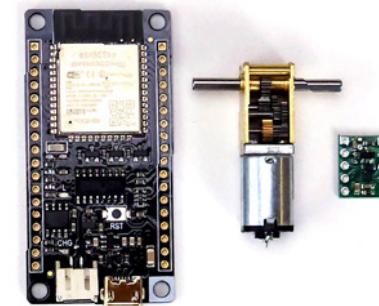
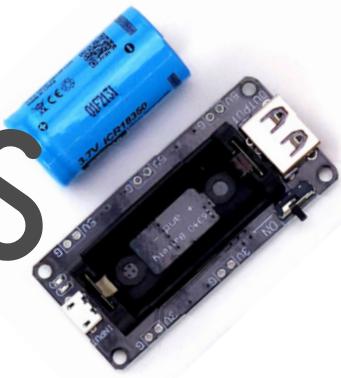
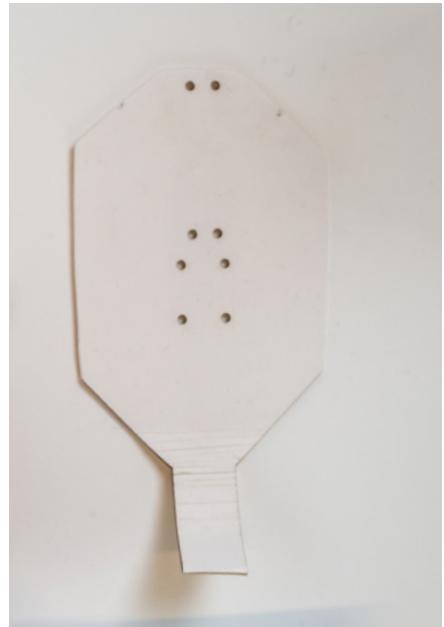
wi-fi-no-wi-fi

Prompts for Parts

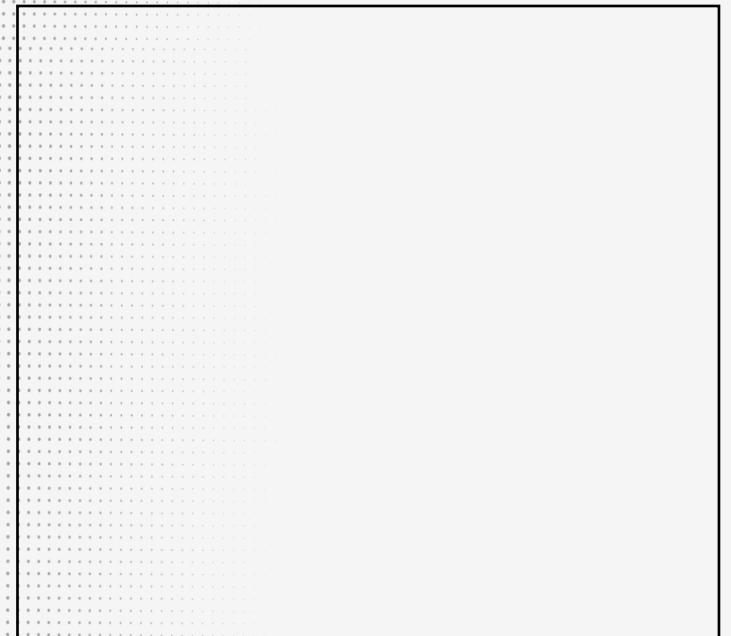


Thinking about parts

We invite you to fill out some of these prompts to start brainstorming on what you'd like to do with the wi-fi-no-wi-fi device once it ends



Looking to disassemble?
Please refer to the tools and the disassembly guide for disassembly instructions



Included in the tool kit:
seam ripper;
screw driver,
either phillips or torque;
bent paperclip;
small pliers

The material anatomy of the wi-fi-no-wi-fi



Textile shell:

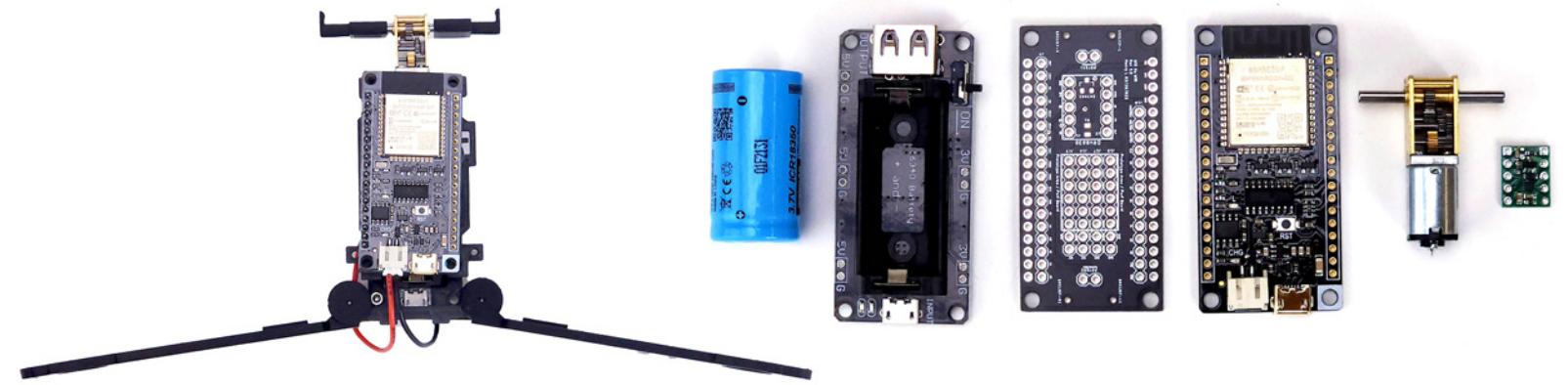
Textile is woven from paper and cotton yarns. As a cellulose it reacts well to vermicomposting and microbial decomposition. It can also be recycled in the blue bin.

The folds in the weave and supporting pin-tuck stitching allow for the origami form to fold in and out, that could be reused as a scrap fabric or a bag.

Archival board:

Made from alpha-cellulose pulp. As a cellulose, it can be recycled in the blue bin, and reacts well to vermicomposting and microbial decomposition.

Could also be reused.



3D printed PHA:

The mechanism components are 3D printed with PHA (Polyhydroxyalkanoate), a bacterial polymer that reacts well to microbial decomposition, and vermicomposting.

Electronics:

From left to right, LiPo battery, battery shield, breakout board PCB, ESP32 Micro controller, dual shaft motor, and motor driver.

Cannot be composted.

* All parts can be disposed of as waste or returned to researchers.

PROMPT 1

Assume as if the wi-fi-no-wi-fi was like a product that you purchased which no longer works. What would you do?
Describe this in detail.

PROMPT 2

Create an preparedness plan for the ending of the wi-fi-no-wi-fi (i.e., when it no longer functions).

1. My plan to end the life of the wi-fi-no-wi-fi, if it doesn't open within the three month period:
2. List of any items, tools, or resources I'll anticipate needing:
3. When the wi-fi-no-wi-fi ends, I plan to do the following (be specific):

Contact person: