



To assemble your new module, follow the steps provided on the next few pages.

Assembling your module is straightforward. While all electronic components are pre-assembled, you will need to install and secure the hardware components. It's crucial to verify that all mechanical parts are properly aligned and placed correctly before soldering.

Be sure to double-check the orientation of each component to ensure everything is installed correctly.

Follow each step in order, and handle the components with care, as they are delicate high-tech electronics.

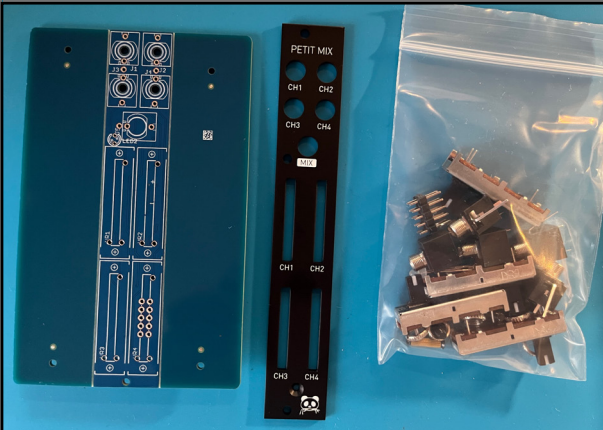
A Note on Electrostatic Discharge (ESD):

Electrostatic discharge (ESD) occurs when static electricity builds up and discharges, such as the small shock you might feel when touching a metal doorknob. ESD can damage sensitive electronic components. To protect your module circuitry during assembly:

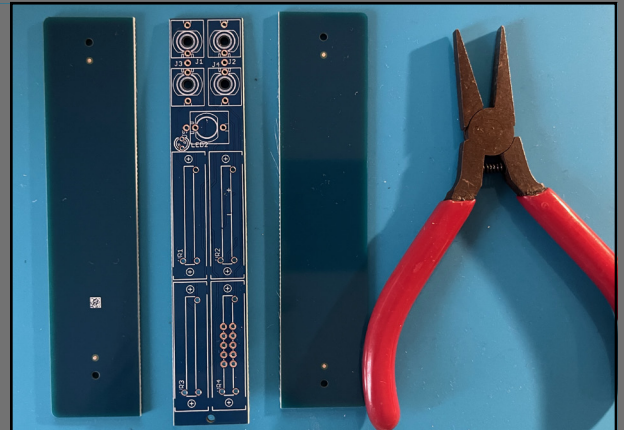
Ground yourself by touching a metal surface or a grounded object before handling the circuit board.



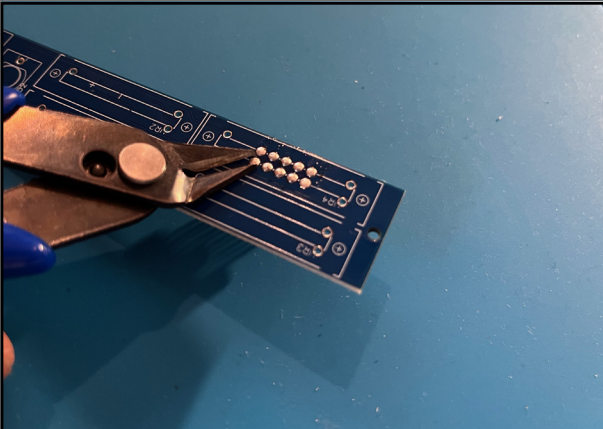
FOLLOW THIS STEPS FOR BUILDING THIS KIT



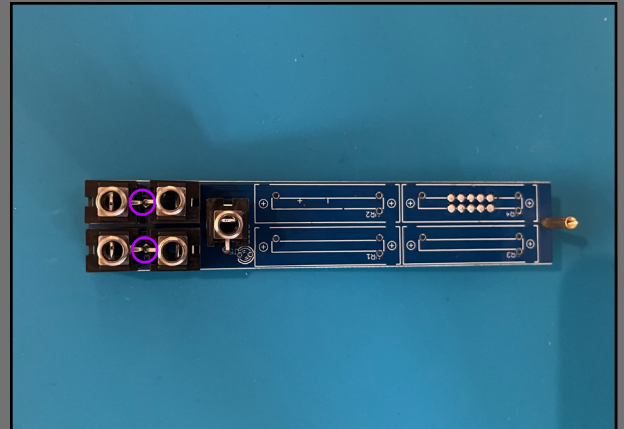
1. Prepare the parts to begin the assembly process.



2. Gently separate the side stripe by twisting the outer connecting strips using a pair of pliers.



3. Solder the power connector and cut the pins to avoid them make contact with the PCB.



4. Place the jacks and the metal spacer, be aware the 4 jacks circled are sharing the ground pin hole.



5. Screw the panel into place, if everything is properly aligned preceeded to solder.
You are done, refer to the user manual to learn how to use the module.