



# PIPE

BUILD INSTRUCTIONS



### Introduction

Thank you for purchasing PIPE module.

### Contents of kit

Sourced

- 1- PIPE PCB **x2**
- 2- PIPE Faceplate **x2**
- 3- Jack socket 3.5 mono **x16**
- 4- 6 Pins Pinheader **x2**
- 5- Pinheader jumper **x6**

### Warranty

*BLACK NOISE warrants the contents of this kit to be free of defects in materials or workmanship and to be conform with the specifications at the time of shipment for a period of two years from the date of purchase.*

*We do not warrant, and we do not repair or take in modules to troubleshoot end-user DIY build faults or second hand DIY products.*

*BLACK NOISE cannot be held responsible for any damage caused by one of our DIY kits and resulting from an end-user DIY build faults.*

*If you encounter problems in the assembly you can contact us at:  
contact@blacknoisemodular.com*



### 01 Solder the Pin header

Place the Pin header on the back side of the PCB as shown in the photo and solder it. Once the pin header is soldered clean any flux residue using isopropyl alcohol and a small soft brush.



### 02 Place the RJ45 connector

Place the RJ45 Connector on the front of the PCB. Do not solder it immediately.







### 03 Place the jacks connectors

Place the jacks on the front of the PCB as shown in the photo. Do not solder the jack connectors immediately.



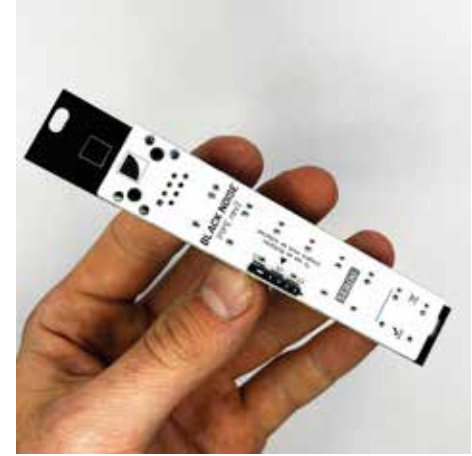
### 04 Place the faceplate

Place the faceplate and screw the nuts on the jack connectors to fix the faceplate.



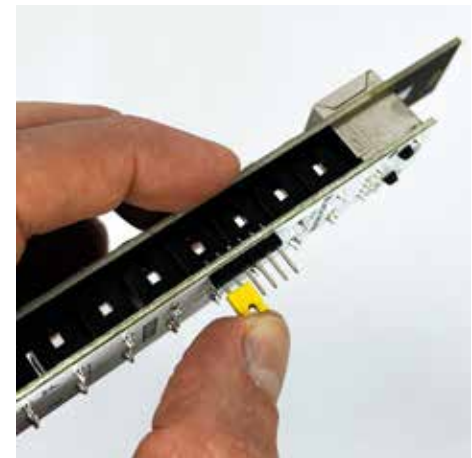
### 05 Solder the RJ45 & jack connectors

Turn the module over and solder the jack connectors as well as the RJ45 connector. Make sure the components are flush with the PCB before soldering them. Check that all the pins have been soldered and that there is no solder bridge then clean any flux residue using isopropyl alcohol and a small soft brush.



### 06 Place the jumpers

If you want to use your PIPE as a multiple passive, install the 3 jumpers. You can deactivate this function at any time by removing the jumper corresponding to its section.





**P I P E**

**BUILD INSTRUCTIONS**