

FOX

PASS4 (v1.1F) DIY BUILD GUIDE

This build guide assumes the user has basic knowledge of through hole components, soldering skills and various tools required to Do-It-Yourself. Assemble at your own risk and have fun.

STEP BY STEP

1. Decide which orientation you want the jacks and switch to display. This module is rotate-able and reversible and can be populated on either side you wish.
2. Place the switch into the board labeled U\$4. Make sure it is perfectly straight before soldering it in place. Once you are satisfied, solder all of the pins and mounting legs.
3. Place all twelve jacks into the board labeled CONN1 – CONN12 and install the faceplate. Finger tighten some or all of the nuts to make sure that each jack is lined up. Solder each of them in place.
4. Tighten all of the nuts in place.
5. Carefully check the solder of each component for bridges and any solder joints that may have been missed. Clean excess flux with alcohol. You may now test it your work.

BILL OF MATERIALS

Switch

1x [SSSF040800](#)

Other Parts

12x [Thonkiconn Jacks](#)
12x 3.5mm nuts
1x PASS4 PCB
1x PASS4 Faceplate

