

Touellskouarn – Triglostek Build Guide v1

1. Start by soldering the 8 pin IC Socket. **Note: orientation matters** – match the curved notch in the socket with the notch on the PCB silkscreen.
2. Next solder the 2 x 4 pin male pin header. Solder 2 opposite corner pins first and then make sure the header is sitting flush to the PCB before soldering the remaining pins.
3. Now place and solder the jack socket, solder the 2 central pins of each jack first, and then make sure the jack body is sitting flush to the PCB before soldering the remaining pins.
4. Next place and solder the MIDI DIN socket. This time - solder the 2 outer most pins first, again make sure the socket is sitting flush to the PCB before soldering the remaining 3 pins.
5. Now place the IC chip into the IC socket. **Note: orientation is vital!** The notch on the chip must match the notch on the socket and PCB silkscreen.
6. Finally place the 4 x PCB supports into the baseplate and then attach the baseplate to the PCB.
7. The jumper should be placed onto the male header according to which sync setting you require.

