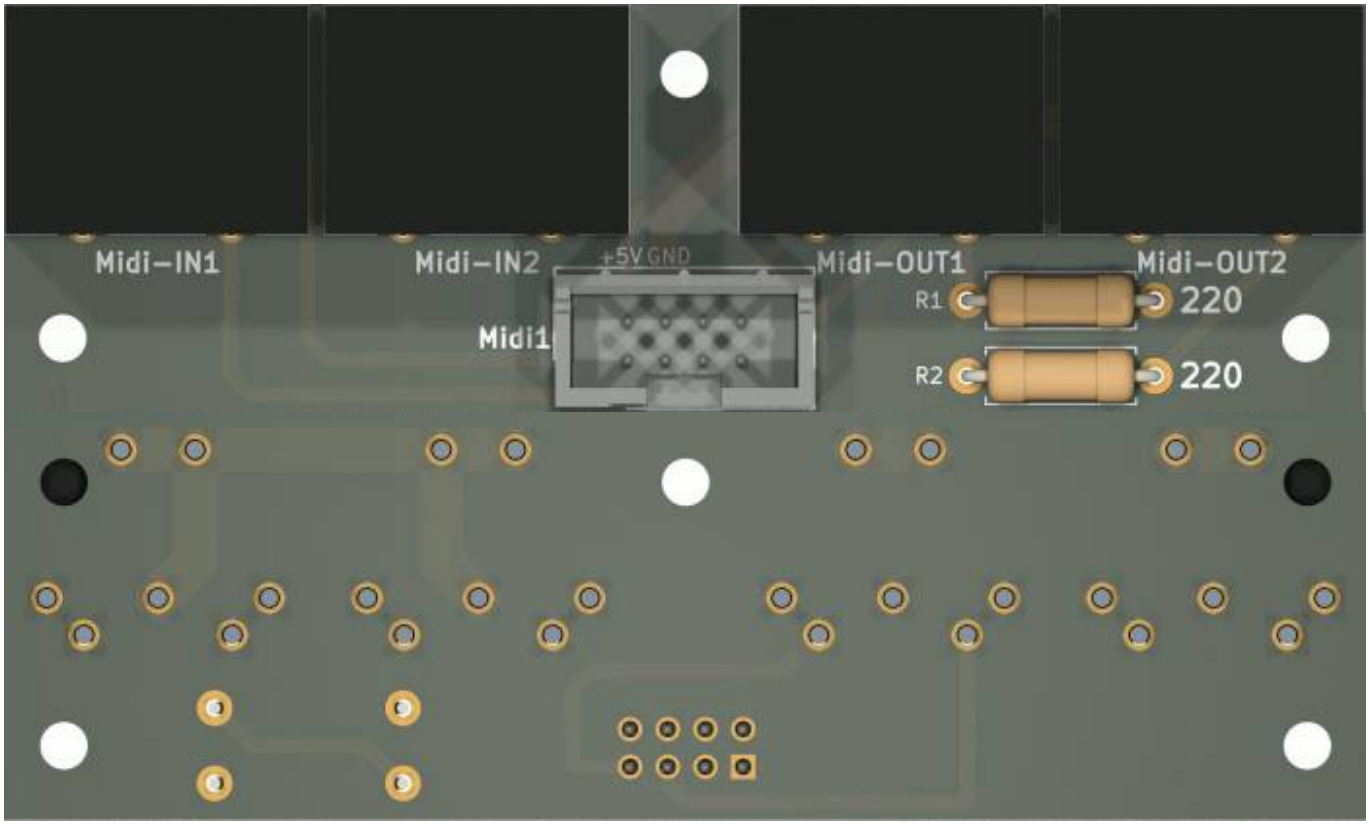
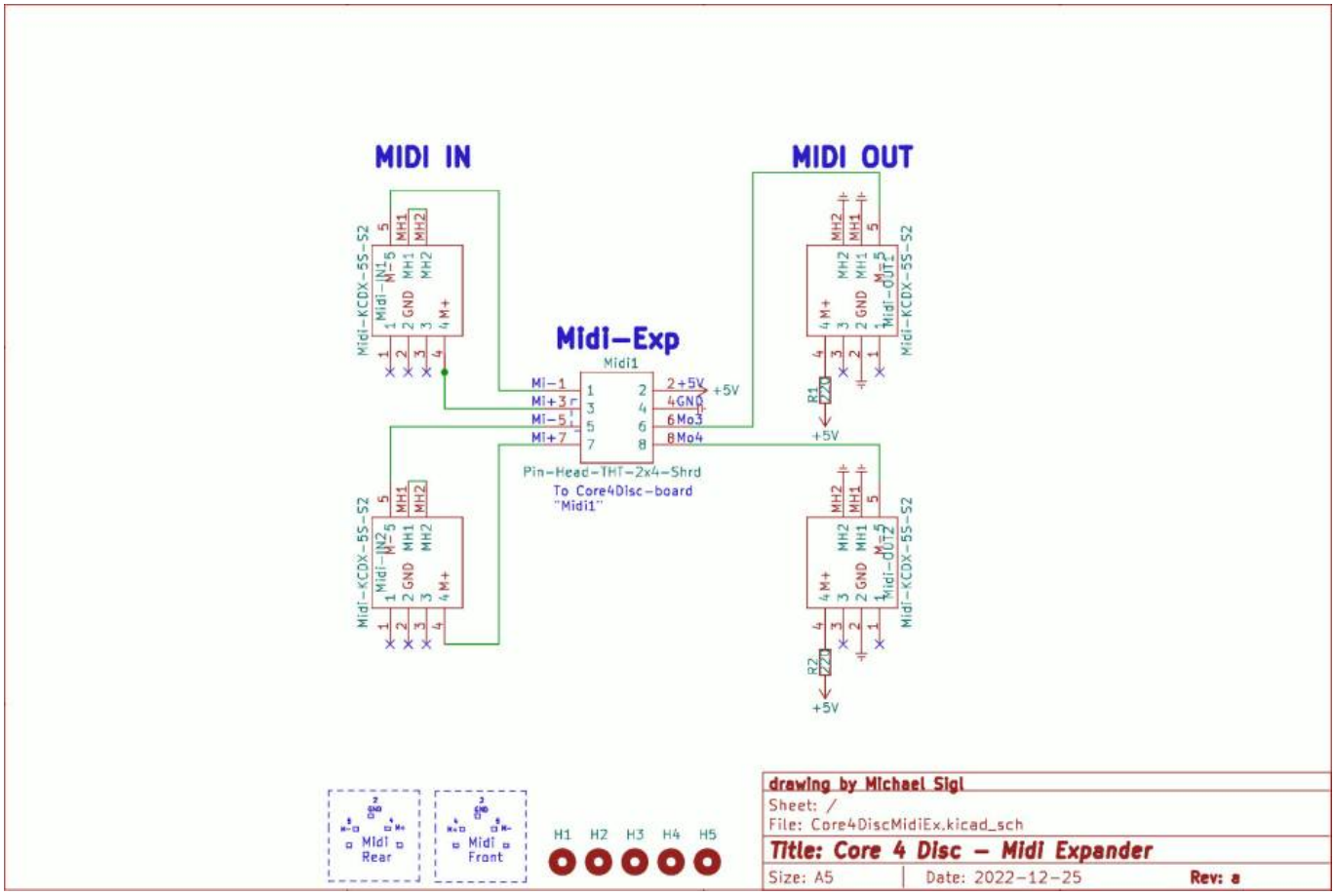
# Core4Disc Midi-Expansion




this is one essential part for my triggermatrix5

# Shematic




# Building and BOM

Handsolder, easy project...

## BOM

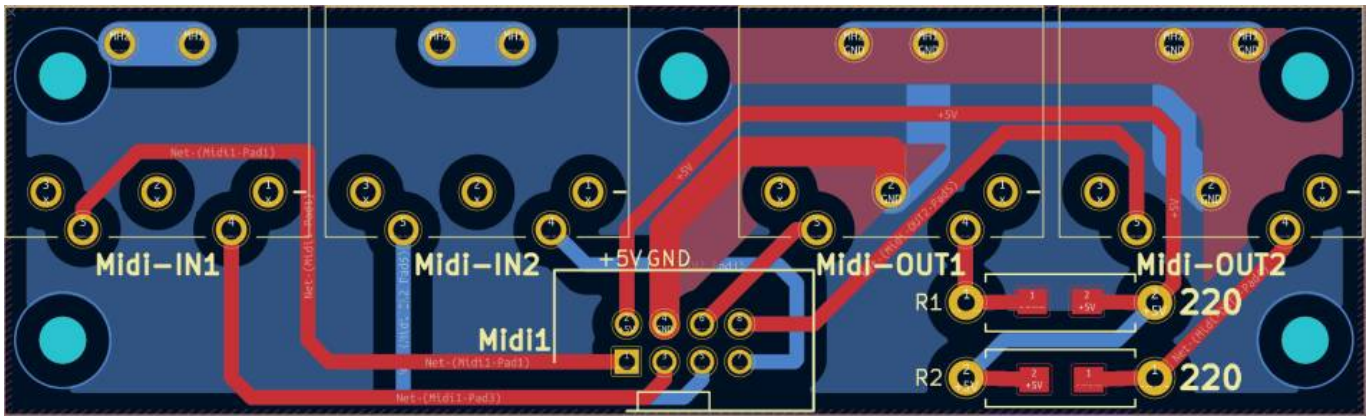
| qty | reference | value | footprint | mouser |
|---|---|---|---|---|
| 1 | Midi1 | Pin-Head-2×4 | PinHead-Shrd-2×4-THT | 649-75869-232LF |
| 4 | Midi-IN1-2, Midi-OUT1-2 | Din 5Pole | KCDX5SS2 | 806-KCDX-5S-S2 |
| 2 | R1, R2 | 220 | THT or 1206 | SMD: 660-RK73B2BTTD221J THT: 281-220-RC |
| 2 | - | - | 710-61200823021 | |

R1 and R2 can be solderd as Thruhole, or SMD1206 Package

## Order-List

copy following list into this mouser.com-Link

649-75869-232LF|1
806-KCDX-5S-S2|4
660-RK73B2BTTD221J|2




# To Do

waiting for Prototype PCB

# Community users working on it

- **Phatline** = PCB & Shematic, UI-Programming, Documentation...

Just let a Private message on the forum to user already involved.
or join the forum: Triggermatrix 5

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