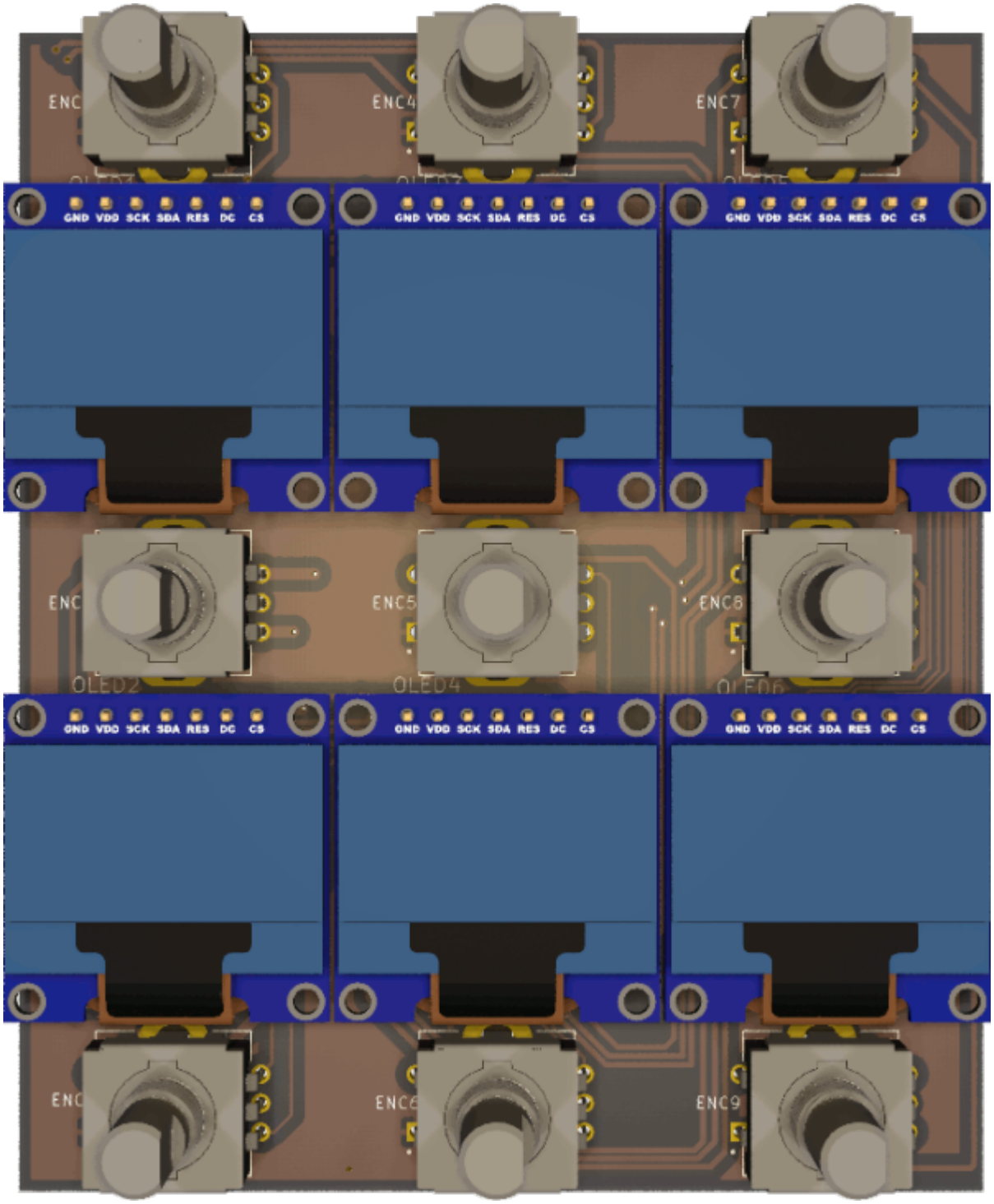
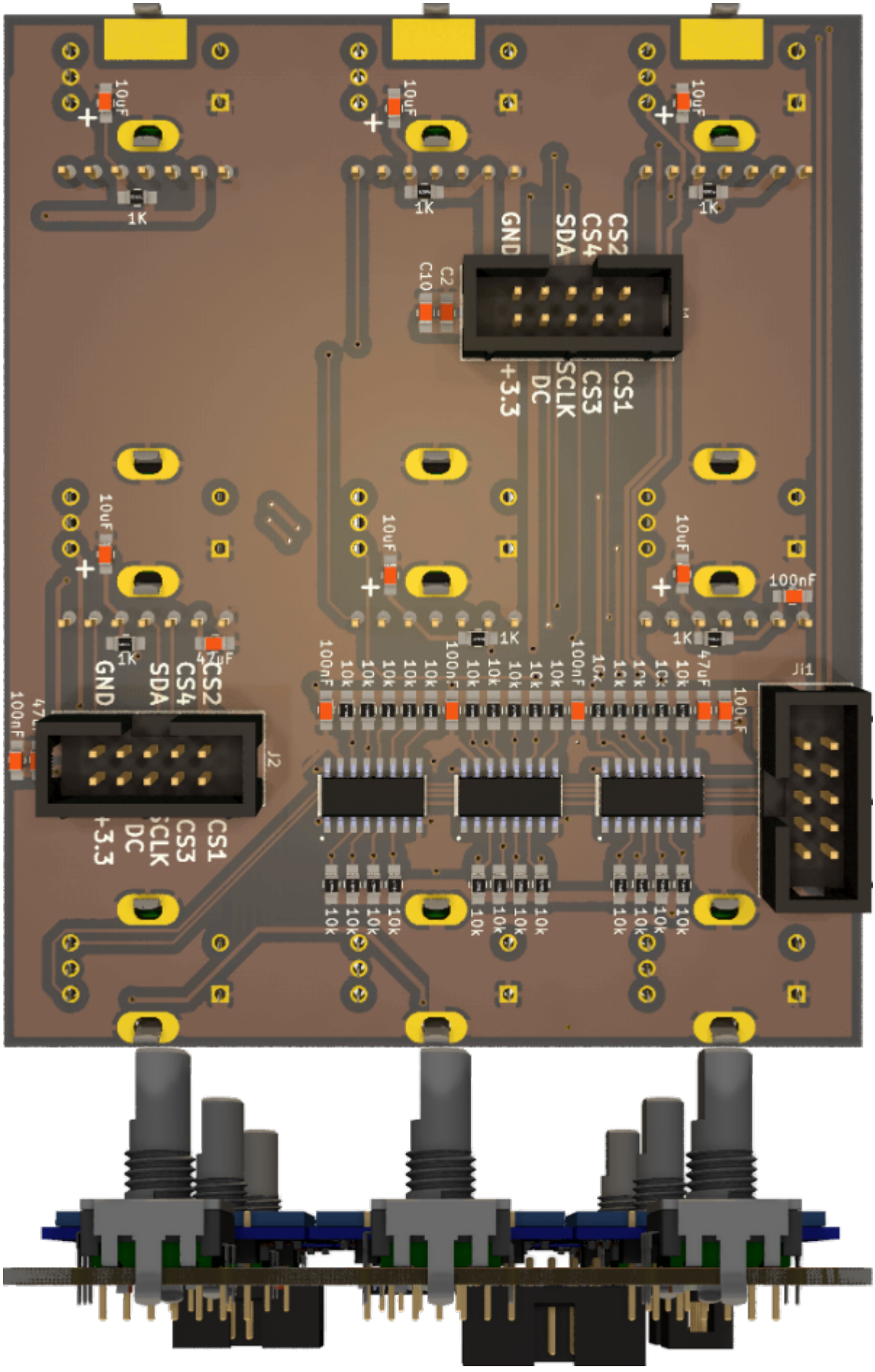
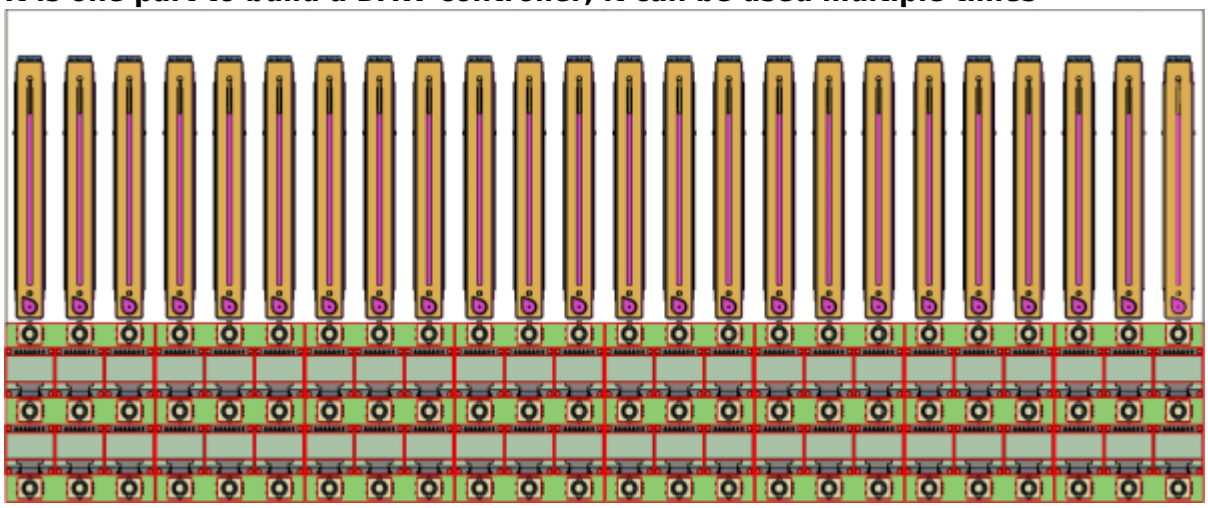
DAW-Encoder-Display - Board





I made this PCBs to use it with Latigid-Ons display_driver

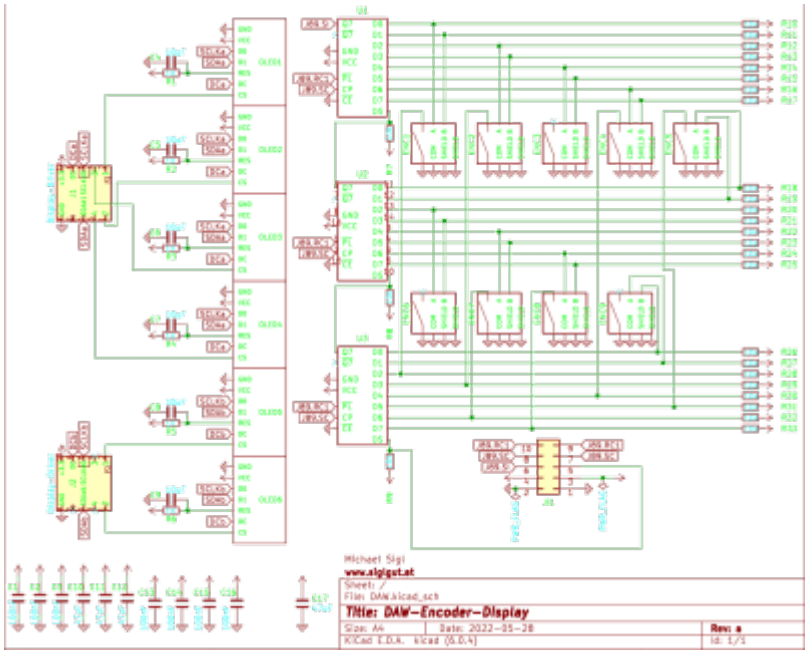
It is one part to build a DAW-controller, it can be used multiple times



Here are the gerberfiles for production - i made it withJLCPCB
daw-encoder-display-gerber.zip

They are not testet at the moment, i am waiting for the PCBs...

Shematic



Building and BOM

The Values are printet on the PCB.

Following Quantity is for 1 PCB, Mouser:
open following link: https://www.mouser.com/tools/part-list-import.aspx

& copy past follwong list:

187-CL21B104KBFWPJE|7
187-CL21A106KPFNNNE|4
81-GRM219R60J476ME4D|4
652-PEC11R-4015F-S24|9
710-61201021621|3
667-ERJ-P06F1001V|6
660-RK73H2ATTD1002F|27
660-RK73H2ATTD1002F|3

You may change the how many times you want to order this project
aka you need it 10 times, then do this after importing the list into mouser...

6 Displays which you get from Ali:
SSD1306-128x64 7pin White

To Do

Waiting for the PCBs, Test them, make a Frontpanel.

Community users working on it

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

Just let a Private message on the forum to user already involved.

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https://www.midibox.org/dokuwiki/ - **MIDIbox**

Permanent link:
https://www.midibox.org/dokuwiki/doku.php?id=daw-encoder-display&rev=1653756197

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