



MisteRdeck - 3x3 Macropad with 5 Volume Sliders



DzR

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Summary

Remix with 9 switches, 5 volume sliders with increased spacing and hotswap socket support

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Due to availability and a mistake when ordering I ended up with 10 relegendable keycaps (still on their way) and 5 75mm slide potentiometers with 20mm wide fader knobs.

As I didn't want to waste anything and ordering more keycaps would take weeks I changed the layout to a 3x3 grid, made the lid fit the 75mm potentiometer and increased the spacing between them to make the wider knobs fit.

I also don't like the idea of soldering directly to switches (just in case I want to reuse or replace them in the future) so bought a couple of kailh hotswap sockets.

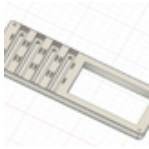
Got lucky and found an excellent socket mount with diode holder, that I remixed into a tray, that fits beneath the keycap plate. This also makes it easier to work on the matrix as you just glue it in with superglue after the soldering is done.

This remix is based on



MisteRdeck

by MisteR



MisteRdeck - Modified Lid for 75mm Sliders (60mm travel)

by Volard



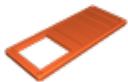
Cherry MX Kailh Socket Holder

by peterlee

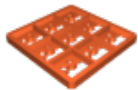
Model files



bottom.stl



lid.stl



hotswap-socket-tray.stl



body.stl

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