MIDI Router

Intro

Midi Router is a project which allows you to route MIDI messages to/from multiple MIDI ports on the MIDIbox

Please, if you decide to build a midirouter, take some photos before and after you put it in a case. Add them to a new forum topic and link[1)] it from here. Add any other info like what version of board was used and midirouter version etc...it helps newbies a lot.

Also, if you are reading this and have built a midirouter that you created, it'd be cool if you take a photo too and insert a link to it from here.

Features

Up to 8 MIDI I/Os

Customisable routing through simple C code

Skills / Equipment Required

Tools

Soldering

Hardware

What modules do I need?

Adjust List as required:

Core Module

LCD Module

Bankstick Module

DIN Module

DOUT Module

IIC Midi Module

Parts List

List of pots, buttons, faders and blah - suggestions on good parts and where to buy them + how to hook them up - links

Where to buy Parts

Connections

Connection diagrams - links if needed (create in you projects namespace

Enclosure / Case

Enclosure ideas - link to case construction tips? / provide space to encourage other users to wikify their case designs

Enclosure References

Constructing Enclosures

Software

Setting Up

We recommend you read software before you continue.

Download

Links

Setup Instructions

Up to you

Extra

Usage Manual

Anything else

1)
It's easy to insert a link, first sign in, click on the 'edit this page' button, then type 2 square open brackets, paste your url, and type 2 square closed brackets.

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