

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 link¹⁾ 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.

From:

<http://www.midibox.org/dokuwiki/> - **MIDIbox**

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