

# 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<sup>1)</sup> 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**

Permanent link:

[http://www.midibox.org/dokuwiki/doku.php?id=home:project:midi\\_router](http://www.midibox.org/dokuwiki/doku.php?id=home:project:midi_router)

Last update: **2011/07/22 15:52**

