## installation

Connect the power cable with the red stripe nearest the text 'red' on the module.

Connect an i2c cable from Just Friends to miidii:

GND	$\longleftrightarrow$	GND
SCL	$\longleftrightarrow$	SCL
SDA	←→	SDA

Both modules have two of each pin to allow you to daisy chain i2c modules together but you only need to connect one of each between the two modules. Remaining i2c pins can be left unconnected if you don't have other i2c modules.

**Note** - to avoid damage to miidii and other modules in your system, please ensure that no other modules or metal case components are touching the miidii circuit board when you install it.



## quick start guide

## about

miidii lets you use midi to play the alternate modes of Mannequins Just Friends.

Connect the modules via i2c and use midi trs (type a) or usb-c to play Just Friends either polyphonically or as six monosynth voices.

With the switch in the middle position, Just Friends is played polyphonically.

In the down position, each of the six Just Friends voices is controlled by a separate midi channel.

In the up position the module is disabled and Just Friends is returned to its default mode.

miidii is a midi client which does not provide power. To send it midi through the usb-c socket it must be connected to a midi host.

## usage

To get started you will probably want Just Friends set to 'sound' in 'transient' mode with 'intone' (speed) fully counterclockwise and 'time' (release) at around 50%.

Once you get a feel for it experiment with different settings and modes.

The internal envelope of Just Friends is triggered upon receiving midi 'note on' messages using the provided note and velocity.

miidii uses midi channel 1 by default but you can change this and other settings by connecting a usb cable to your computer and using the web configuration tool at

https://random-works.co.uk/modules/miidii/configure.html