

# Modules

## Core

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## Core32

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## LCD

[lcd](#)

## Bankstick

[bankstick](#)

## LTC

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## DIN

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## DOUT

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## AOUT

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## **SID**

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## **IIC MIDI**

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## **IIC Speakjet**

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## **Parts**

## **PCB**



## SmashTV

### Mike's

### Etching

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## PIC

### 18F452 (I/P)

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### 18F4620

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### 18F4685

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## STM32

### F103RB

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## F103RE

### F103RE

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## Parts Wiki Page

[parts](#)

## Skills/Tools?

[skills](#)

needs comilation from [basics](#)

## Tools/Preparation page?

[preparation](#) move [stryd\\_one\\_preparation](#)

and should be broken up and compiled with [basics](#) as required

## Soldering

[soldering](#)

## Enclosures/Cases

[constructing\\_enclosures](#)

[http://www.midibox.org/users/tor\\_arne/midibox64\\_walkthrough/case.html](http://www.midibox.org/users/tor_arne/midibox64_walkthrough/case.html)



## Troubleshooting

[troubleshooting](#)

## Troubleshooting apps

[MIOS 16 apps](#)

[MIOS 32 apps](#)

list -

- dout\_buttons
- dout\_enc
- enc\_speed
- iic\_midi\_sw\_loopback
- jitter\_mon
- lcd\_interconnection\_test
- mbfm\_interconnection\_test
- mbfm\_testtone
- mbsid\_interconnection\_test
- mbsid\_led\_matrix\_test
- mbsid\_testtone
- mf\_calibration
- mf\_direct\_control
- revision\_id
- srio\_interconnection\_test

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