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## Modules

### Core

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### Core32

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### LCD

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### Bankstick

[bankstick](#)

### LTC

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### DIN

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### DOUT

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### AIN

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### AOUT

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## AOUT\_NG

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## AOUT\_LC

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## SID

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## OPL3

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## USB\_GM5

[usb\\_gm5](#)

## USB old

[usb\\_old](#)

## IIC MIDI

[iic\\_midi](#)

## IIC Speakjet

[iic\\_speakjet](#)

## Parts

## PCB

## SmashTV

**Mike's****Etching****PIC****18F452 (I/P)****18F452**

- About
- Basic Specs
- Pros/Cons

**18F4620****18F4620**

- About
- Basic Specs
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**18F4685****18F4685**

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**ARM****STM32F103RB****STM32F103RB**

- About
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**STM32F103RE****STM32F103RE**

- About
- Basic Specs
- Pros/Cons

## Parts Wiki Page

[parts](#)

## Skills/Tools?

[skills](#)

needs compilation from [basics](#)

## Tools/Preparation page?

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

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

## Soldering

[soldering](#)

## Enclosures/Cases

There is a great tutorial on ucpps somewhere... damned if I can find it

## Troubleshooting

[troubleshooting](#)

## Troubleshooting apps

[troubleshooting\\_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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