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## Modules

### Core

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### Core32

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### LCD

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### LTC

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### DIN

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## IIC MIDI

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## IIC Speakjet

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## Parts

## PCB



## **SmashTV**

### **Mike's**

### **Etching**

## **PIC**

### **18F452 (I/P)**

### **18F452**

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- Basic Specs
- Pros/Cons

### **18F4620**

### **18F4620**

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### **18F4685**

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## **ARM**

### **STM32F103RB**

### **STM32F103RB**

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## STM32F103RE

### STM32F103RE

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## Parts Wiki Page

parts

## Skills/Tools?

skills

needs compilation from [basics](#)

## Tools/Preparation page?

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

and 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 [constructing\\_enclosures](#)

## 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
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- mbsid\_testtone
- mf\_calibration
- mf\_direct\_control
- revision\_id
- srio\_interconnection\_test

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