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## mnmlCore

we want to create a small STM32F4 based Board (for example 10x4cm in size), with limited Pins/sockets...

FantomXR had made such a thing before, so we start with his working design, and invest some time in it

see also this article: Another Midibox Core

### Introduction

...

#### a Name

mnmlCore, miniCore32, 10x4CORE, RFcore, fundimentalCore, basisCore, baseCore, XRcore, midicore

#### **Features**

- ...

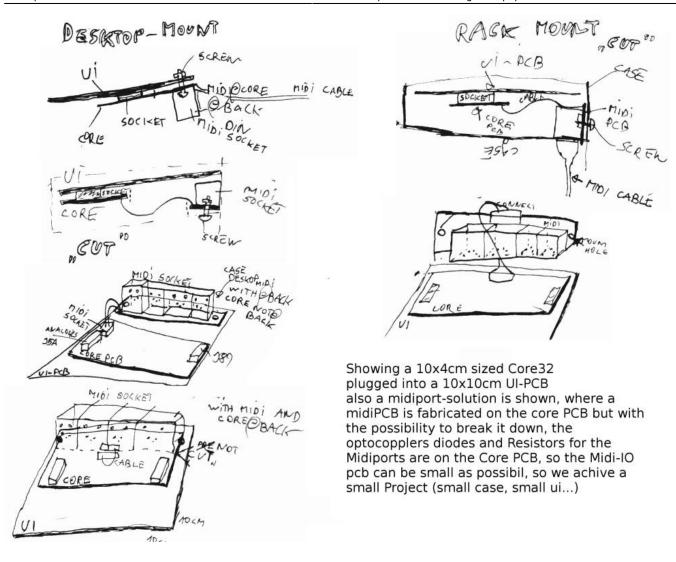
• ...

## **Hardware Requirements**

- a jtag programmer (or a Discovery Board)
- Soldering Iron, Wires, PCB....
- USB Power Supply

## **Design Concepts**

phatlines idea with onboard-split-cut MidilO:



#### Resources

Forum to discuss

# Community users working on it

• **Phatline** = Documentation, PCB-layout-or at least give it a first try...

Just let a Private message on the forum to user already involved

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Last update: **2018/08/02 02:29** 



http://wiki.midibox.org/ Printed on 2025/11/04 01:18