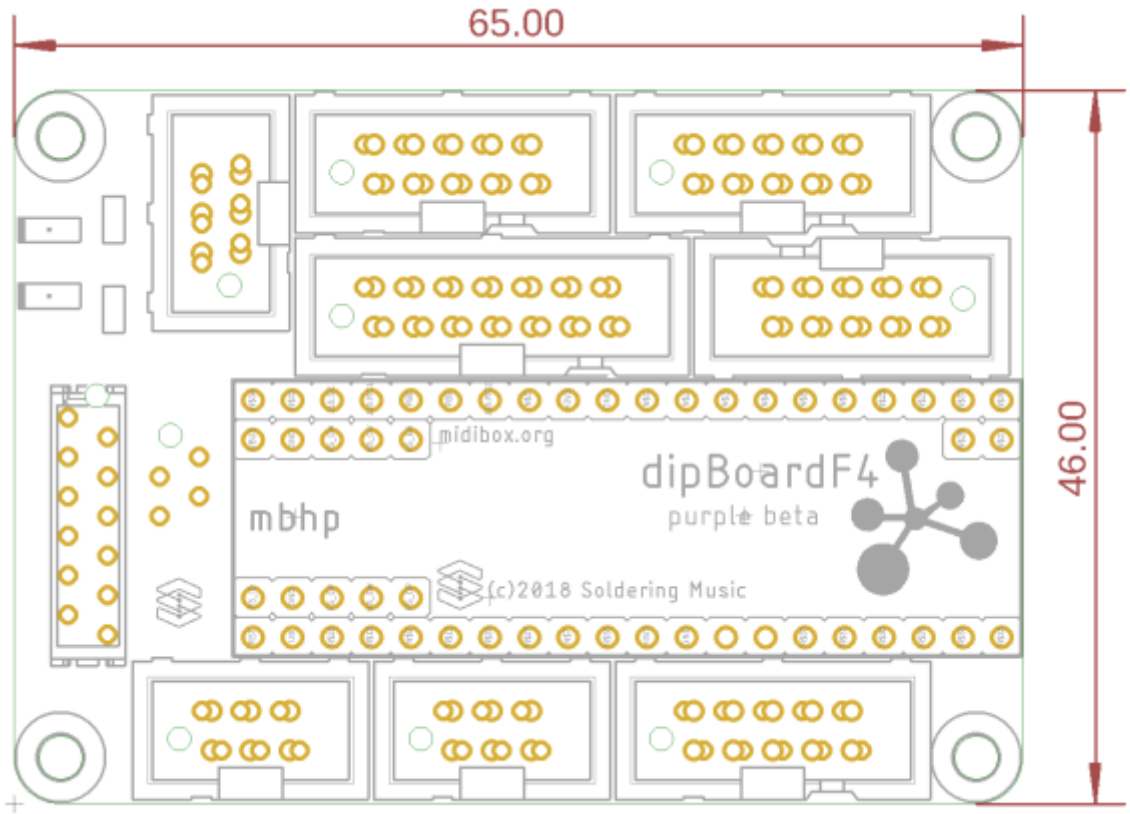
dipBoard32

MIDIbox Hardware Platform extension for dipCore32.

Features

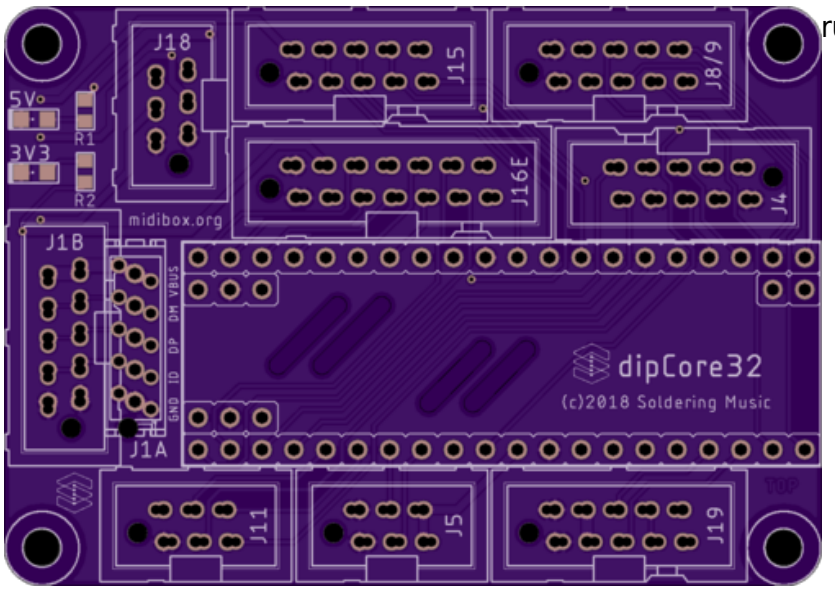
- Very small size 65x46mm(less than your credit card).
- Very low profile.
- Your application board can be stacked on bottom with 'Micro-match' connectors.
- The dipCore32 can be installed on the two side.
- Provides all the most important features and ports as a regular mbhp.
- Compatible with Andy's USB and RES-SD modules.

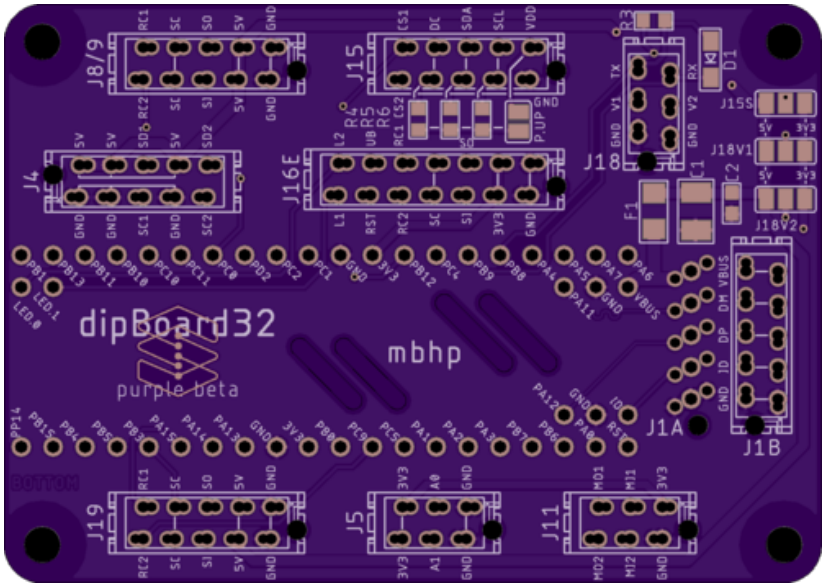
Dimension



PCB

2 layers PCB design.
Fits 2 layer mostly common design

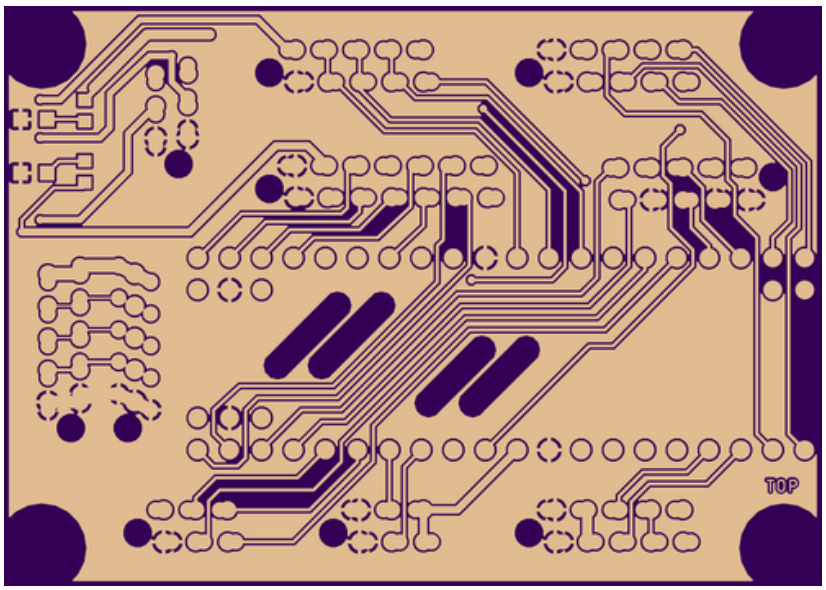




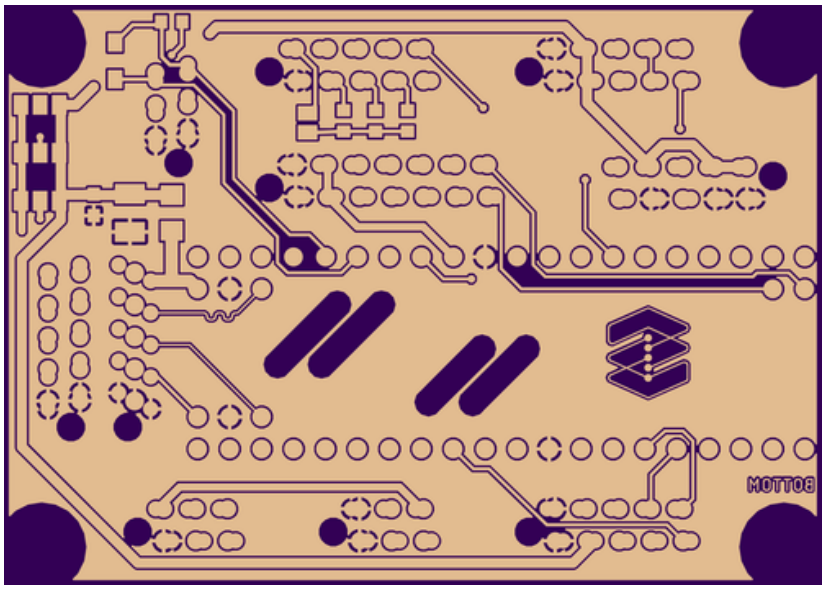
rules.

- min. drill 10mil
- min. width 6mil

Top copper



Bottom



Ports and features.

toDo

Compatible/stack-able boards options

- M16 Interface, stack-able, to connect on a SPI port, provides 16 MIDI IO and 48 GPIO 😎

toDo

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