

Modules and Parts

- [Parts FAQ - Questions and Answers](#)

Ordering

- [Kits & Pre-made PCBs](#)
- [Parts Suppliers by Country](#)

Bulk Orders

- [Organizing Bulk Orders](#)

Running

- [BLM 16x16 PCB+Case](#)

Internal Boards Components

- [Resistor](#)
- [Capacitor](#)
- [Potentiometer](#)
- [Diode](#)
- [Transistor](#)
- [Integrated Circuit](#)
- [Audio Synthesis Integrated Circuit](#)
- [Quartz](#)

Video tutorials





Video



Video



Video



Video



Video





Control Surface Components

Digital

- LED
- LED DotMatrix
- Switch
- Illuminated Switch
- Encoders
- Diode

Analog

- Potentiometer
- Fader
- MotorFader
- Piezo
- **Other Sensors**

Displays - Misc


- Numeric Display
- LCDs
- OLED
- Knobs

Connections

- PinHeader
- Sockets
- Connectors and Ribbon Cable

MIDIbox Boards Parts lists

Core Boards

- **Core32_STM32F4** - *Current Core Module*
- Core32_LPC17 -  *Obsolete*

- [Core8](#) -  *Obsolete - Original PIC Core*

Digital Inputs/Outputs

- [DIN](#)
- [DOUT](#)
- [DIO_MATRIX](#)
- [MIDI_IO](#)

Analog Inputs/Outputs

- [AINSER8](#)
- [AINSER64](#)
- [AOUT](#)
- [AOUT_LC](#)
- [AOUT_NG](#)
- [MF_NG](#)
- [AIN](#)

Audio Synthesis Modules

- [SID](#)
- [OPL3](#)
- [TIA](#)
- [AY](#)
- [SpeakJet](#)
- [Genesis](#)

Power Supply

- [DIY Power Supplies](#)

Software Components Libraries

KiCAD Library

Add a KiCAD library for ICs used in MBHP Modules

Eagle Libraries

- [Novski's Eagle Schematics](#)
- [Eagle MIDIBox Library](#)
- [Eagle3D MIDIBox User Pack](#)

From:

<https://wiki.midibox.org/> - **MIDIbox**

Permanent link:

https://wiki.midibox.org/doku.php?id=modules_and_parts&rev=1468855712

Last update: **2016/07/18 15:28**

