

Emy MIDI USB

This firmware works both on Emy 2018 and 2019 editions.
It allows Emy to behave like a MIDI instrument over USB.

Just plug a USB cable and choose “Adafruit Feather M0” as MIDI out.

- Use MIDI note to trigger a Phoneme (MIDI note OFF is not used)
- Respond to Velocity, Pitch and Mod (for Bending)

Works well with Ableton Live and this MIDI effect Rack : [Emy Ableton MIDI to allophones effect rack](#)

Firmware Revision

Date	Revision	Changes
07/05/2020	0.2	now responding to MIDI pitch (keep pot P1 CCW to allow MIDI control) to mod wheel (keep pot P3 CCW to allow MIDI control) works also over serial midi on Terminal
17/02/2019	0.01b	now respond to velocity (keep pot P5 CCW to allow MIDI control of velocity)
05/02/2019	0.01a	MIDI allophones trigger mode