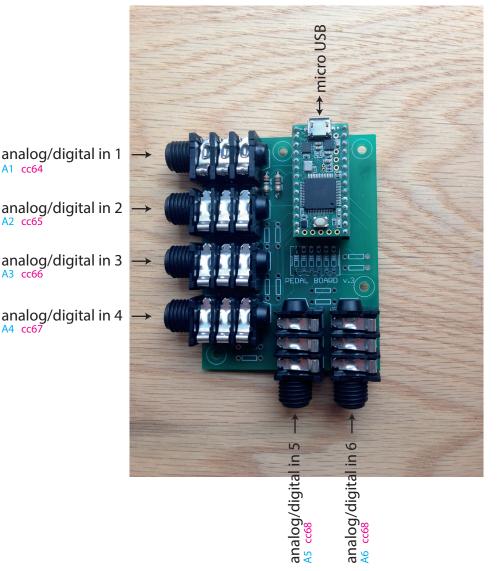
PhIn6 v1

A portable, open source platform for analog and digital input specially desigened for use with digital audio workstations and other music software. Powered by a Teensy microcontroller.

Default hardware and software setup



Blue font is Teensy pin number
Magenta font is preprogramed MIDI mapping (cc: continuous controller number, n: note number)

features:

- preprogramed as a class compliant MIDI device (no special driver needed)
- 6 continuous controller inputs for analog or digital communication
- preprogramed contact microphone envolope following (initiate the dip switches)

input uses (tip: pin, ring: +3.3v, sleeve: GND):
digital input (foot pedals, buttons, switches, etc.)
analog input (expression pedals, knobs, expression pedals, contact microphones)