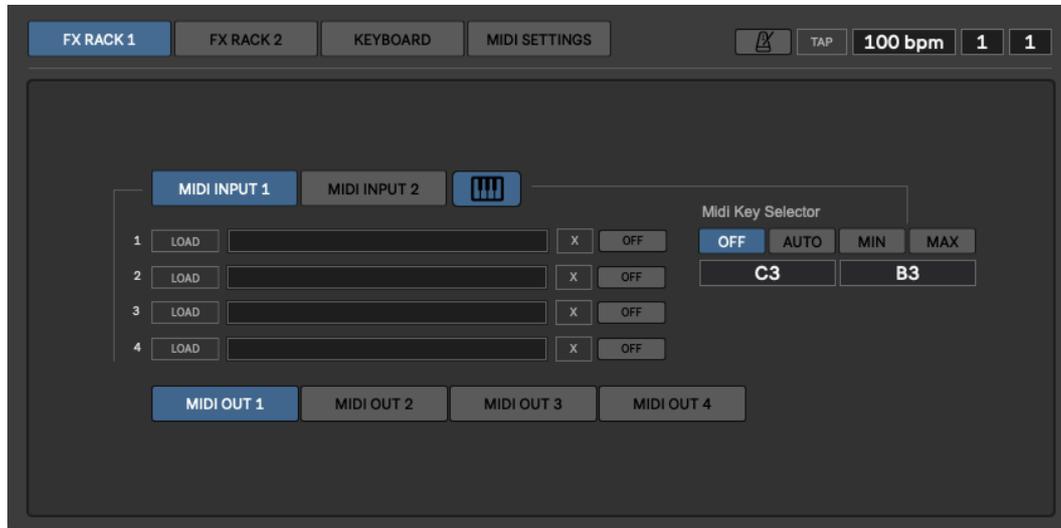


# Midi Player Pro

## USER GUIDE



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## 1 | INTRODUCTION

Midi Player Pro is a powerful 64-bit VST2/VST3/AU host, thoughtfully designed as a lightweight yet versatile MIDI FX tool. Whether you're playing standalone virtual instruments, virtual instrument plugins or integrating hardware gear, it provides seamless MIDI processing. It's also the perfect solution for users of DAWs that don't support MIDI FX, such as MPC and Maschine software, unlocking new creative possibilities with ease.

Midi Player Pro Lite acts as a wrapper to turn any vst2/vst3/au plugin into a standalone application.

## 2 | SETUP INSTRUCTIONS

### MAC:

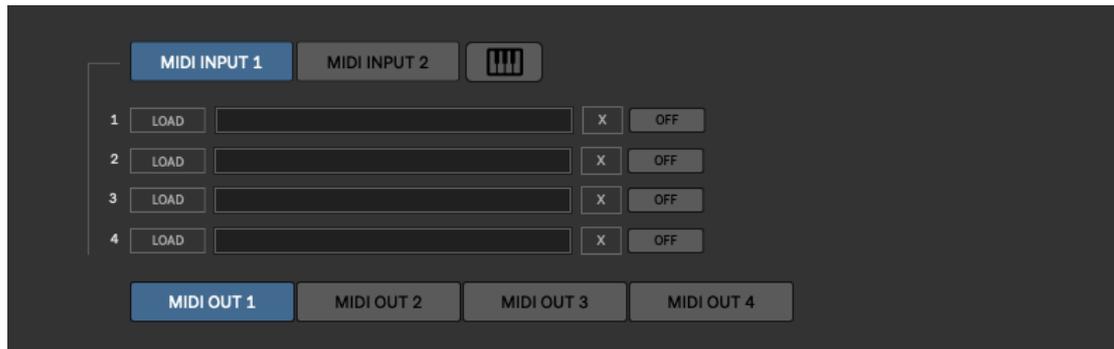
Open Midi Player Pro.mpkg and follow installation steps.

**Important:** Please read "**Important info for Mac users**" pdf before launching this software.

### WINDOWS:

Open vPlayer 4 Lite.msi and follow installation steps.

## 3 | FX RACKS



Midi Player PRO features 2 FX racks, each capable of loading up to four MIDI effect plugins. Additionally, each rack includes a MIDI filter that allows only MIDI notes within the selected range to be processed by the plugins, ensuring precise control over the signal before applying effects, the notes outside the Midi Filter range will not be processed by the Fx Rack.

**Select Midi Input:** Input 1 or Input 2 (You can define each Midi Input device at Midi Settings tab)

### Plugin controls:

- **Load:** Select your vst2/vst3/au midi effect plugins.
- **X.** Remove plugin
- **ON/OFF.** Disable plugin processing.

**Midi Filter:** This option allows you playing a midi keyboard while selecting which midi keys are processed by each Fx Rack. You can set lower/higher midi notes manually or via the Midi Key Selector using the Midi Keyboard.

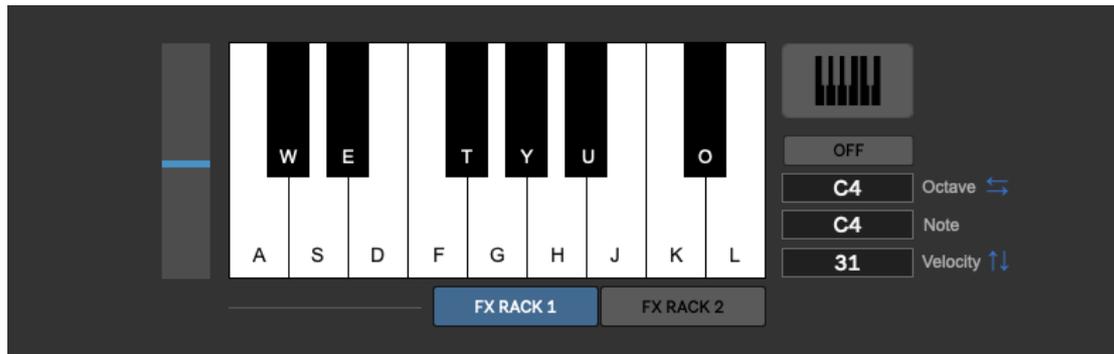
**Midi Key Selector:** Set lower and higher midi keys using your midi keyboard.



- **AUTO:** The first midi key played is assigned as the lower note and the second midi key pressed is assigned as the higher note to be processed by the current Fx Rack.
- **MIN.** Set the lower midi note.
- **MAX.** Set the higher midi note.

**Select Midi Output:** Output 1, 2, 3 or 4. (You can define each Midi Output device at Midi Settings tab).

## 4 | KEYBOARD



This section allows using the computer keyboard as your midi keyboard. Each key has a computer key associated, see info on screen. This section also includes a Pitch Bend control.

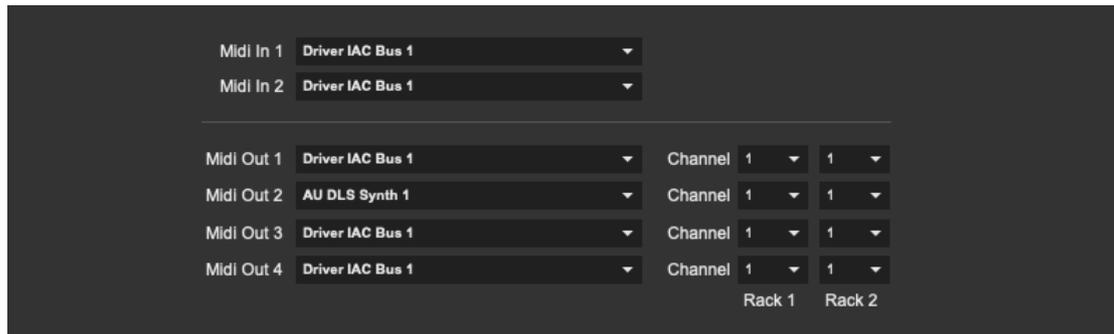
- **ON/OFF:** Activate/deactivate computer keys as midi keys.
- **Octave:** Shows the octave number shown on screen. Use left/right arrow keys to change it.
- **Note:** Shows the played midi key.
- **Velocity:** Shows the velocity for the played keys. Use up/down arrow keys to change it.

**Piano:** Shows a dedicated 9 octaves piano on screen for playing using your mouse. Pitch Bend can be controlled using “B” & “N” keys on your computer keyboard.



**Select Output:** The keys can be sent to Fx Rack 1, Fx Rack 2 or to both of them at same time.

## 5 | MIDI SETTINGS



In this section you can set the Midi Input and Midi Output devices. For Midi Outputs you can also select the assigned Midi Channel.

**For Mac users that want to send Midi from Midi Player PRO to any other software, you need to IAC Driver.**

The **IAC Driver** (Inter-Application Communication Driver) is a built-in virtual MIDI driver in macOS that enables MIDI data communication between different applications on the same computer. It allows MIDI messages to be sent and received between DAWs, virtual synthesizers, and sequencers.

### How to enable it on macOS?

1. Open **Audio MIDI Setup**.
2. Go to **Window > Show MIDI Studio**.
3. Double-click **IAC Driver**.
4. Check "**Device is online**" to activate it.
5. *(Optional)* Add more ports if needed.

Once activated, the IAC Driver appears as both a MIDI input and output in your applications, allowing you to connect and control MIDI software without external hardware.

**For Windows users we recommend to use LoopMidi.**

**LoopMIDI** is a free, lightweight virtual MIDI driver for Windows that allows you to create virtual MIDI ports. These ports can be used to route MIDI data between different software applications running on the same system, much like the IAC Driver in macOS.

You can create as many virtual MIDI ports as needed to route MIDI signals between different software applications. It's easy to configure and works seamlessly with DAWs, MIDI software, and virtual instruments. LoopMIDI is designed to be efficient and adds minimal latency, making it suitable for real-time MIDI routing.

### How to use LoopMIDI:

1. **Download and install** LoopMIDI from the [official website](#).
2. Launch LoopMIDI, and you'll see a simple interface where you can create new virtual MIDI ports.
3. Once the virtual MIDI ports are created, they will show up as available MIDI devices in your DAW or MIDI software.
4. Set the virtual MIDI port as the MIDI input or output in your applications to route MIDI signals between them.

## 6 | TEMPO



Activate/deactivate tempo. When tempo is enabled it will affect the midi effect plugins that require tempo info to work in synch.

## 7 | PLAY VIRTUAL INSTRUMENTS

Play any virtual vst2/vst3/au instrument using Midi Player PRO and vPlayer 4.

## 8 | PROJECTS

Save and load project via top menu bar.

- **Load Project:** Load a new project. [CMD (mac) / CTRL (Win) + L]
- **Save Project:** Save project. [CMD (mac) / CTRL (Win) + S]
- **Save Project As:** Save a new project. [CMD (mac) / CTRL (Win) + A]
- **Load Template:** Load your Midi Player PRO template. [CMD (mac) / CTRL (Win) + T]
- **Save template:** Save your Midi Player PRO template. [CMD (mac) / CTRL (Win) + R]
- **Last Used Settings:** Load last used settings before launching Midi Player PRO again. [CMD (mac) / CTRL (Win) + U]
- **New Project:** Reset Midi Player PRO for starting a new project. [CMD (mac) / CTRL (Win) + N]

## 9 | SYSTEM REQUIREMENTS

### Mac System Requirements

Mac Intel machine running OS 10.11.6 or later.

Apple M1 ARM machine running OS 11.0 or later. 64 Bits. Recommended RAM 4GB or more.

### Windows System Requirements

Windows 8 or later. 64 Bits. Recommended RAM 4GB or more.

### THANKS FOR YOUR SUPPORT!

Technical support at  
[support@digitalbrain-instruments.com](mailto:support@digitalbrain-instruments.com)

DIGITAL BRAIN INSTRUMENTS | <http://www.digitalbrain-instruments.com>