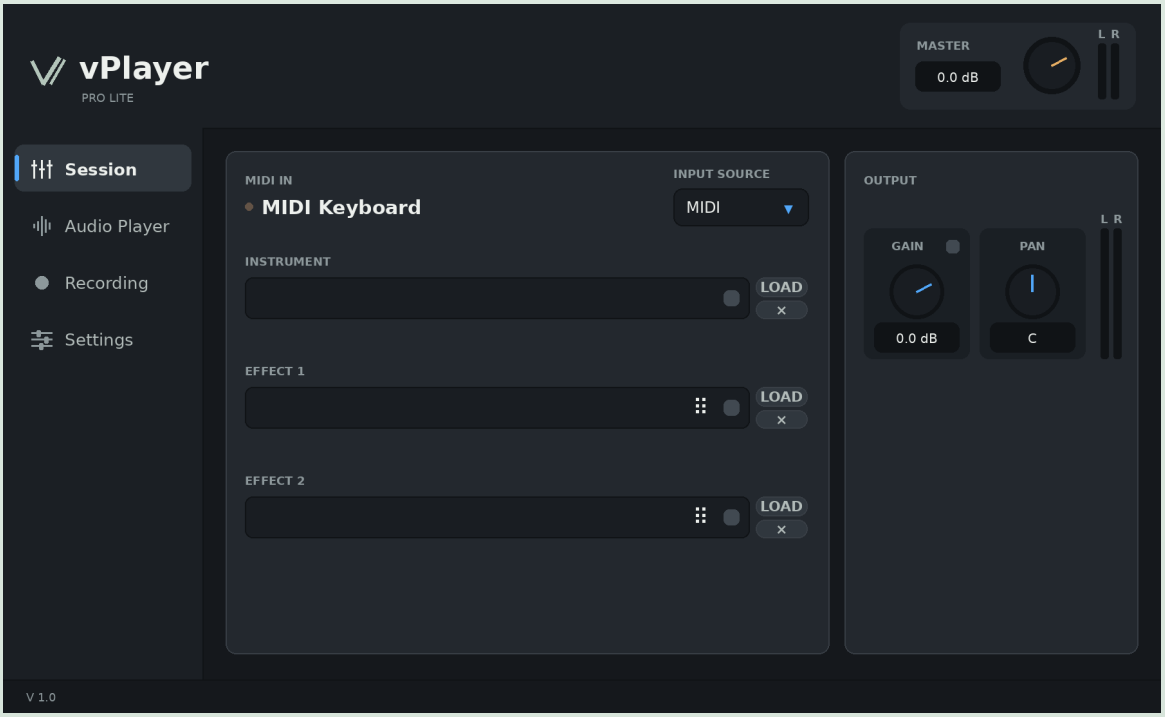
DIGITAL BRAIN INSTRUMENTS

vPlayer Pro Lite

USER GUIDE

Build sounds. Shape ideas. Capture the moment.



Instruments, Effects, Audio Player and Recording in one place.

vPlayer Pro Lite 1.0

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1. Introduction

VPlayer Pro Lite is a compact host for playing virtual instruments, processing live audio and recording ideas quickly. It is designed for musicians who want a practical environment for practising, experimenting, testing plugins and enjoying jam sessions without the complexity of a full DAW.

The application works with one Player, which can host an instrument or receive a live audio input. You can add two effects, shape the sound, play back audio files, and record the result as stereo audio or audio plus MIDI.

The sections in this guide follow the application structure so you can move from setup to performance naturally.

2. Sound Sources

2.1 Selecting a Source: MIDI or Audio

The Player can work with one of two source types:

• MIDI - Use a virtual instrument as the sound source. Select the MIDI input device and channel in Settings, then load the instrument that will generate the audio.

• AUDIO - Use an external signal received through the audio interface. Select the corresponding interface input channels in Settings and process that signal through the Player chain. Hardware input channels start Off on first use.

2.2 Computer Keyboard as a MIDI Controller

When enabled in Settings, Computer Keys lets the computer keyboard play the Player as a simple MIDI controller. This is useful when an external keyboard is not connected. You can change octave and velocity from Settings.

2.3 Player Plugins

The Player has one fixed instrument and two serial effect slots, plus gain, pan and mute controls. Use Load to select a plugin, the power control to enable or bypass it, and the remove button to unload it. Click the plugin name to open its editor.

2.4 Moving and Copying Effects

Drag a loaded effect by its dotted handle onto the other effect slot to exchange their positions. The drag card is blue. Hold Shift to copy the effect and its state instead; the card becomes white. The instrument remains fixed.

3. MIDI Configuration

3.1 MIDI Input Selection

For a MIDI-based Player, select the desired input device and MIDI channel in Settings > MIDI. Select All to accept every MIDI channel. Internal ports beginning with From or To are omitted from the device list.

3.2 Panic

Use Panic to release active notes and sustain states when required.

4. Recording

The Recording section captures your performance as a stereo WAV file, and optionally as a MIDI file as well. Lite records the Player output; there is no separate Master recording.

4.1 Recording a Take

• In Settings, select the sample rate and recording bit depth.

• Choose Audio, MIDI or both in Recording.

• Press REC, perform, and press STOP to finish the take.

• After STOP, the save dialog opens so you can choose the destination and base filename.

The Audio Player is sent through the Player and its processing chain. Select Audio as the source to hear and record it. The metronome is a monitoring source and is excluded from the recording. Master controls the monitoring level after the Player recording tap.

5. Projects

The Projects menu is available from the application menu bar at the top of the screen. It manages session configurations and gives quick access to reusable setups.

5.1 Project Commands

• Save Project - Saves the current project to disk as a .json file.

• Load Project - Loads a previously saved project.

• New Project - Clears the session and returns the project state to its defaults.

6. Audio Player

Audio Player loads WAV, MP3 and AAC files. Playback is sent through the Player and its processing chain. Choose Audio as the sound source in Session; the Audio Player is silent when MIDI is selected.

7. Settings and Metronome

Settings contains the general audio configuration for VPlayer Pro Lite, including input and output device selection, sample rate, recording bit depth, latency options where supported, Computer Keys, and Panic.

Latency Options

Low gives a faster response when playing an instrument or processing live audio. Balanced offers a middle setting for everyday use. Safe uses a larger audio buffer to help avoid clicks and dropouts when processing is demanding, with a longer delay between input and output. If playback becomes unstable, choose Balanced or Safe. Actual latency also depends on the audio driver, interface and plugins.

The metronome can be enabled or disabled and has its own tempo, Tap control and volume. Its signal is routed directly to the Master output and is excluded from the recording path, so it can be used as a timing reference without being printed into the recorded audio.

Settings remembers the last configuration used, including audio devices, channel routing, latency and MIDI input. These preferences are stored separately from project files and remain in place when you create or load a project. On first use, hardware input channels start Off.

8. System Requirements

macOS

• macOS 11.0 or later; Intel or Apple Silicon processor.

• Intel Core 2 Duo minimum; Intel Core i5 or faster recommended (Intel Macs).

• 4 GB RAM minimum; 8 GB or more recommended.

Windows

• Windows 11 (22H2 or later).

• 64-bit Intel or AMD multicore processor; Intel Core i5 or faster recommended.

• 4 GB RAM minimum; 8 GB or more recommended.

Technical Support

For help, email support@digitalbrain-instruments.com.