VATAMATOR Pro

USER'S GUIDE

1 INTRODUCTION 4
1.1 ABOUT VATANATOR PRO 4
1.2 KEY FEATURES 4
1.3 MAIN SCREENS OVERVIEW 5
2 PADS 7
2.1 PRESET MENU 7
2.2 CLEAR PAD 7
2.3 PADS PAGES 7
2.4 PATTERN EDITOR 7
2.5 DRUM PADS ARE PIANO KEYBOARD 8
2.6 X/Y PAD / SAMPLE BROWSER 8
2.7 NOTE REPEAT 8
2.8 REAL-TIME PITCH 8
2.9 TRIGGER SAMPLES 8
3 EFFECTS PANEL 8
3.1 DELAY 9
3.2 DISTORTION 9
3.3 FILTER 9
3.4 REVERB 9
3.4.1 REVERB SPACE 9
3.5 MOD 9
3.6 COMPRESSOR 9
4 PIANO KEYBOARD AND ARPEGGIATOR 10
4.1 ARPEGGIATOR 10
4.1.1 MODE 10
4.1.2 OCTAVE RANGE 10
4.1.3 NOTE ACCENT AND LENGTH 10
4.1.4 BPM SYNC 10
4.2 PIANO KEYBOARD 10
4.2.1 HOLD 10
4.2.2 MIDI POLYPHONIC EXPRESSION (MPE) KEYBOARD MODE 10
4.2.3 PIANO KEYS SCALES 11
4.2.4 MIDI IN/OUT SETUP 11
4.2.5 MPE INSTRUMENT MODE 11
4.2.6. PATTERN EDITOR AND KEYBOARD MODE 11
5 SEQUENCER 12
5.1 DRUMS SEQUENCER 12
5.1.1 DRUMS PRESET SELECTOR 12
5.1.2 PATTERN SELECT 12
5.1.3 PATTERN EDIT MODES 12
5.1.4 PATTERN TOOLS 12
5.1.5 SAMPLE PREVIEW 13
5.1.6 PATTERN NOTES EDITOR 13
5.1.6.1 EXTENDED INSTRUMENT STEP SEQUENCER EDITOR 13
5.1.6.2 VOLUMES 14
5.1.6.3 PITCHES 14
5.1.6.4 PANORAMA 14
5.1.6.5 SAMPLE STEPS SHIFT 14

5.1.6.6 MUTE 14
5.1.6.7 SAMPLE SELECT 14
5.2 SAMPLE EDITOR - DRUMS 15
5.2.1 INSTRUMENT VOLUME AMPLIFICATION 15
5.2.2 SAMPLER OPTIONS 15
5.2.3 LOOP RANGE 15
5.2.3.1 CONTROL GRAPHICS OF ATTACK, DECAY, SUSTAIN, RELEASE (ADSR) 15
5.2.3.2 IMPORT SAMPLE 15
5.2.3.3 RECORD 15
5.2.4 EXTENDED PITCH EFFECT 16
5.2.5 ADJUSTABLE SAMPLE START POSITION 16
5.2.6 DRUM KIT BUILDER 16
5.3 INSTRUMENT SEQUENCER 18
5.4 AUDIO TRACK 18
6 MIXER 19
7 SONG 19
7.1 SONG ON/OFF 19
7.2 LIVE MODE 20
7.3 FILE BROWSER 20
7.4 POSITION INDICATOR 20
7.5 PATTERNS BROWSER 20
7.6 SONG LOAD TABLE 20
7.7 EDITING TOOLS 20
7.8 LENGTH AND TIMING 20
7.9 EXPORT SONG 20
7.9.1 ABLETON LIVE SET EXPORT 20
7.10 SONG ARRANGEMENT 21
8 PREFERENCES 21
8.1 MIDI DEVICES 21
8.2 MIDI ROUTING 21
8.3 BLUETOOTH MIDI 21
8.4 MIDI NETWORK 21
8.5 STORE 22
8.6 GLOBAL OPTIONS 22
8.6.1 BACKGROUND AUDIO 22
8.6.2 ABLETON LINK 22
8.6.3 NOTE IN VELOCITY LOCK 22
8.6.4 AUDIO BUFFER SIZE 22
8.6.5 AUTO-SAVE 22
8.6.6 EXTERNAL SYNC 22
8.6.7 CPU & BATTERY METER 23
8.6.8 CHANGE AU PARAMETERS ON LOAD 23
8.6.9 EXTENDED NOTE INFORMATION 23
8.6.10 RESET MIDI LEARN SETTINGS 23
9 MIDI LEARN 23
10 FEEDBACK AND SUPPORT 23

1 INTRODUCTION

1.1 ABOUT VATANATOR PRO

Vatanator Pro is a music sequencer with integrated built-in drum machine sampler and functionality to load external AUv3 instrument and effects as well full feature MIDI and MPE functionality. It is created for end-to-end music composition creation and instant results.

1.2 KEY FEATURES

- Audio Unit Extension Host
- Advanced multi-track music sequencer
- Edit and record patterns in real-time (with options for quantization, undo and more)
- Integrated real-time drum sampler with individual effects and XY pad
- On-screen piano keyboard for playing/recording AUv3 instruments
- Isomorphic keyboard with option for selecting different scales
- Full MIDI implementation (Bluetooth MIDI, Network MIDI and USB MIDI)
- MIDI Learn implementation
- Integrated drum repeater and instrument arpeggiator
- MPE support
- Parameter automation (AUv3 and internal parameters)
- Song arranger
- Performance Mode (use multi-touch to control patterns)
- Drum kit editor (with ability for rearrange/remove/add samples)
- Sample recorder and advanced sample slicer
- Audiobus, Ableton Link, Ableton Live Set Export and Inter-App Audio support
- Import Audio/MIDI files from Files app
- Audio track support
- Multi-channel mixer
- Odd-time signature support
- Option to autosave/load last project

1.3 MAIN SCREENS OVERVIEW

The main view screen of Vatanator Pro consists of three sections – navigation menu, advanced options and main panel. **Figure 1** shows the default startup screen.

Figure 1 Startup screen

Using the buttons in Navigation menu, one can navigate through different views.

Navigation menu consists of:

- drums, sampler, audio track and external instrument selection
- metronome
- tempo control
- buttons for pads, steps, mixer, song, MIDI learn function and preferences view
- sample editor
- record and play
- CPU and battery meters

Advanced options consist of:

- drum and external instruments mixer
- drum effects (Page 1 of 2 shown in Figure 1)
- controller view for external effects and instruments
- sample editor and recorder
- song arrangement
- MIDI/AUDIO import file browser

Main panels consist of:

- drum pads with X/Y pads (shown in Figure 1)
- piano keyboard with arpeggiator and X/Y pads
- pattern sequencer editor with parameter automation
- song arrangement with performance mode
- drum samples kit editor
- preferences

in the upper left corner of the screen, there is a menu for loading external instruments.

Press on the "⊕" sign will open a menu for adding a new track (Audio Unit Extension / Inter-App Audio instruments, Audio Sampler or Audio Track.

Inter-App Audio host icon will be visible when Vatanator Pro is added to IAA host session (Vatanator Pro is acting as sender). Tapping on the icon will switch the host app view.

Figure 2 - Inter-App Audio navigation menu

2 PADS

Figure 2 describes the components and controls in Vatanator Pro Pads screen.

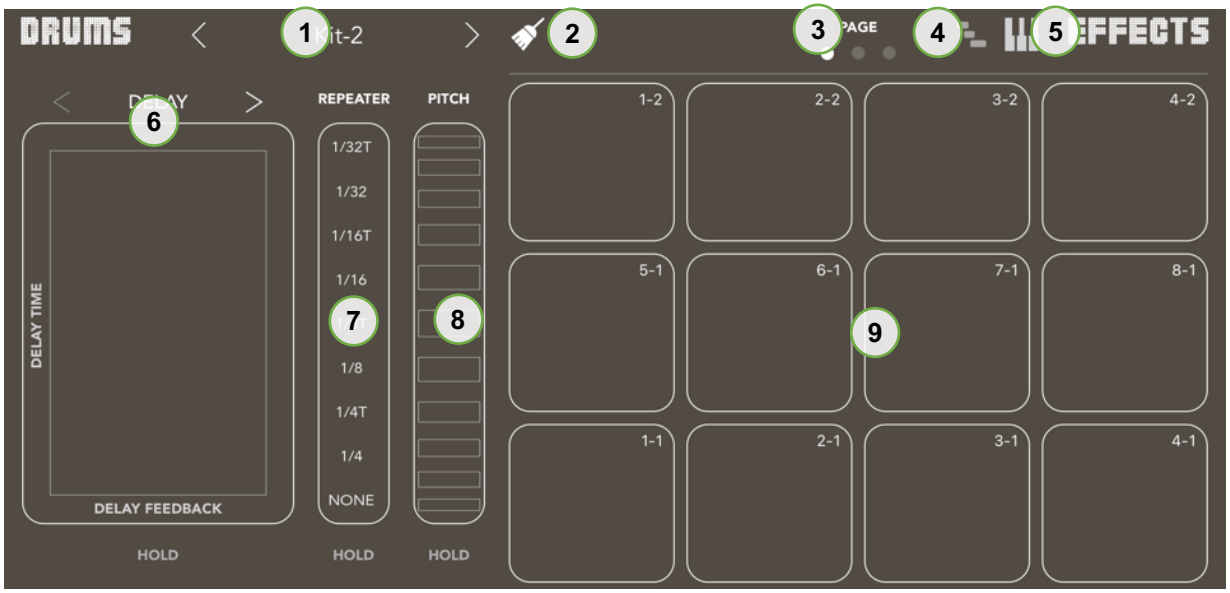


Figure 3 - pads *1 – preset menu; 2 – clear pad button; 3 – drum pads pages navigation; 4 – pattern editor view; 5 – switch to piano keyboard view; 6 – X/Y pad navigation with sample file browser; 7 – note repeat; 8 – pitch control for pads; 9 – drum pads*

2.1 PRESET MENU

Menu for selecting Vatanator Pro built-in or custom user drum preset.

2.2 CLEAR PAD

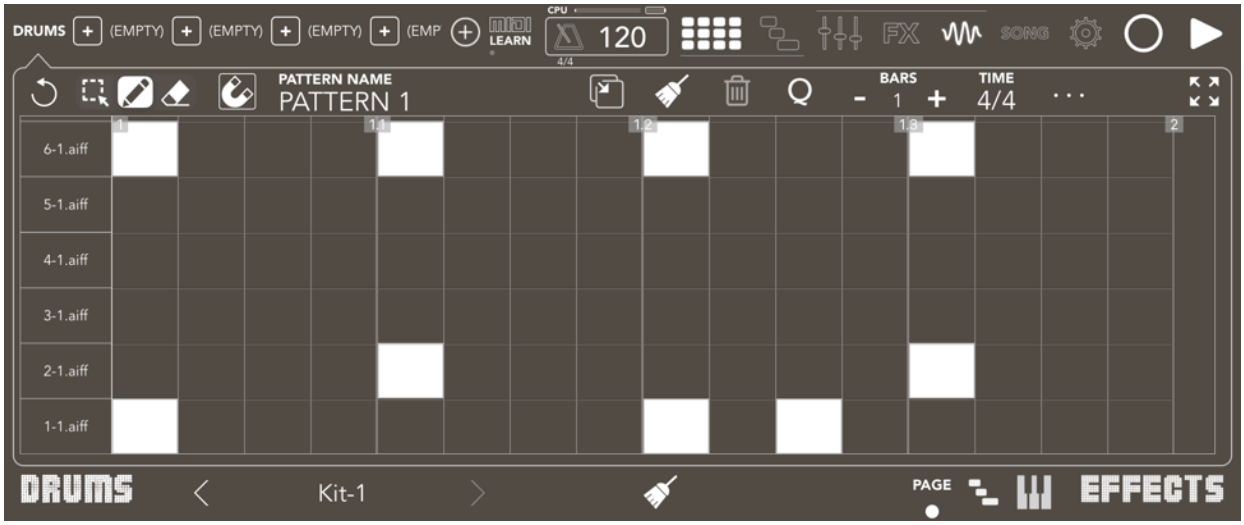
When selected by holding the button, tap on drum pad to clear the notes for the pad

2.3 PADS PAGES

Drum pads are organized in groups of 12. Use drum pads pages navigation to explore the preset samples content.

2.4 PATTERN EDITOR

Opens pattern editor in screen above pads.



2.5 DRUM PADS ARE PIANO KEYBOARD

Pressing on will open piano keyboard view with arpeggiator and MIDI option. The piano view functions are described in chapter 4.

2.6 X/Y PAD / SAMPLE BROWSER

• X/Y pad will control current selected instrument parameters. When “HOLD” button on the effect will continue to process after touch is released.

• Last option from navigation menu is sample browser with list of built-in drum and synthesizer samples. To add the sample in the kit, drag it over a drum pad.

2.7 NOTE REPEAT

While playing with drum pads, touch on repeater to start repeating the pads. To stop repeat, release your touch. When “HOLD” button is selected, repeater will be always on until “HOLD” is turned off.

2.8 REAL-TIME PITCH

When you play with pads, pitch control wheel can be used to produce pitched sound.

2.9 TRIGGER SAMPLES

By touching the drum pads, correspondent samples configured for a particular instrument will be played. Vatanator Pro provides eight instrument polyphony and all pads can be played at same time.

3 EFFECTS PANEL

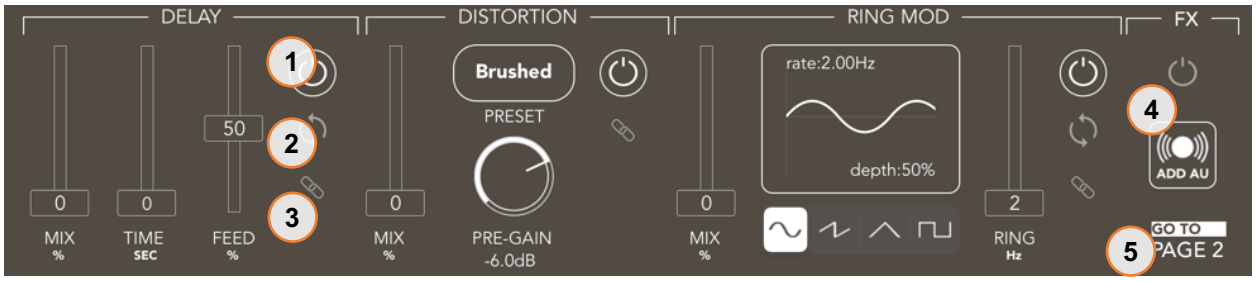


Figure 4 – effects page 1 *1 – on/off switch; 2 – effect tempo synchronization; 3 – effect instrument matrix; 4 – menu for loading external effects/instruments; 5 – switch between effect pages*

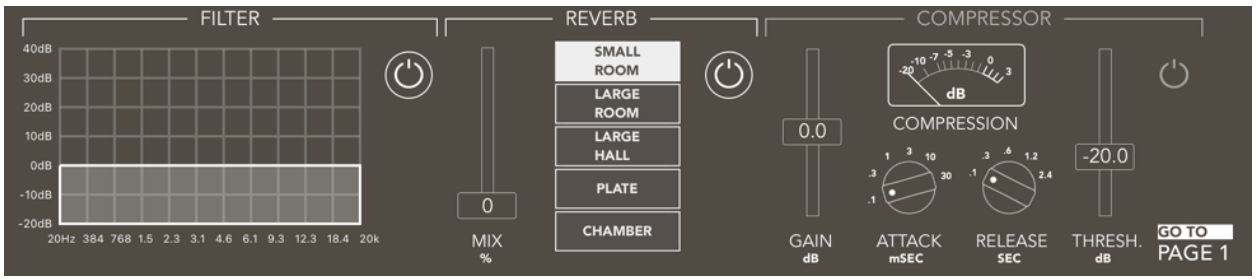
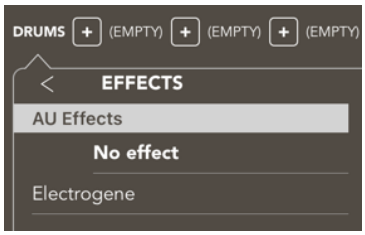


Figure 5 – effects page 2

Vatanator Pro support loading external Audio Unit Extension effect plugin-ins. By selecting “ADD AU” button, choose from available installed plugins.



Real-time built-in audio effects:

- page 1: delay, distortion and ring modulation with LFO
- page 2: filter, reverb and compressor

Each of the effects contains parameters controlled by sliders and buttons. Same are assignable via MIDI Learn function described in the manual in Chapter 8.

3.1 DELAY

There are three parameter sliders. ‘mix’ controls dry/wet parameter of the effect. ‘time’ controls the time between the repetitions of the delay effect. ‘feed’ is controlling the feedback time needed for the effect to fully fade away.

3.2 DISTORTION

There are three parameters. ‘mix’ is controlling dry/wet of the effect. ‘pre-gain’ adjusts the amount of amplification volume for the incoming signal. Presets have preloaded different sounding of the effect.

3.3 FILTER

Control ‘cutoff’ and ‘resonance’ my moving the graphical representation.

3.4 REVERB

Reverb control parameters are dry/wet mix, room size and delay time.

3.4.1 REVERB SPACE

Five reverb space presets are assigned for quick load via buttons. They are Small Room, Large Room, Large Hall, Plate and Chamber.

3.5 MOD

Mod effects is a classical ring modulator with LFO. Control parameters are dry/wet mix, ring mod frequency, LFO rate and depth.

3.6 COMPRESSOR

Compressor can be used to make-up additional gain of the drum section. Use attack and release parameters for extra tuning.

4 PIANO KEYBOARD AND ARPEGGIATOR

When you tap on the icon in pads screen a new view will load (Figure 6).

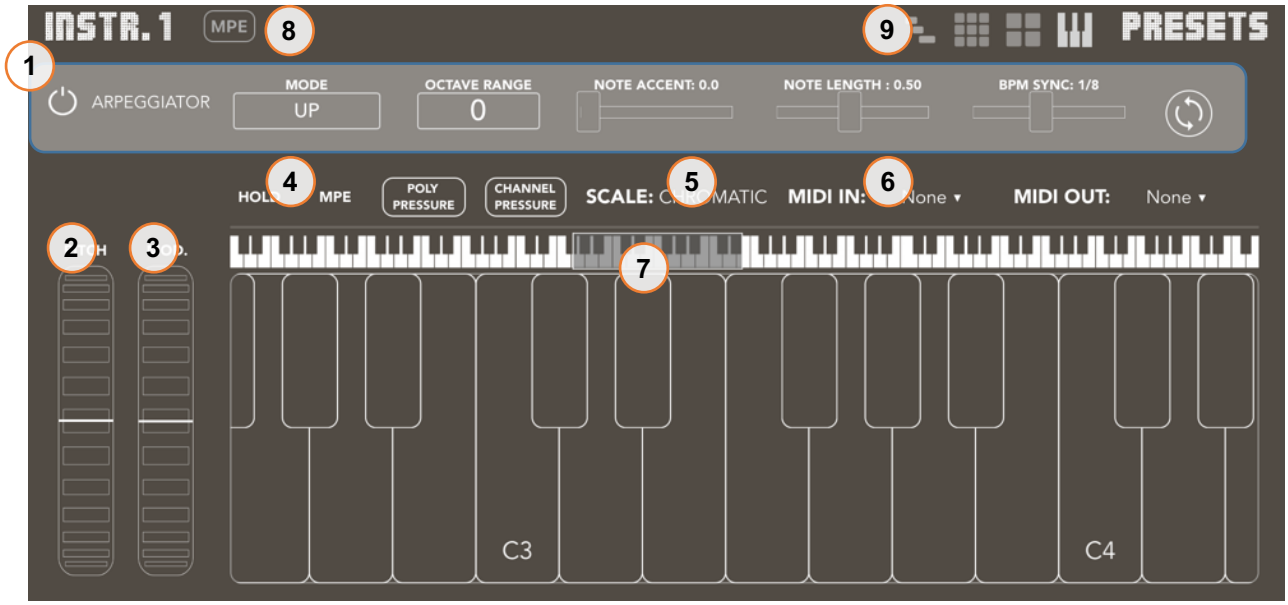


Figure 6 – piano keyboard *1 – arpeggiator module; 2 – pitch bend wheel; 3 – modulation wheel; 4 – piano keyboard hold button and MPE modes; 5 – scales; 6 – MIDI IN/OUT; 7 – keys; 8 – MPE Mode; 9 – Pattern editor, pads and piano switch*

This view gives extended control for playing synthesizers loaded in Vatanator Pro. Arpeggiator, hold, MPE controls, different scales and MIDI input.

4.1 ARPEGGIATOR

Arpeggiator consist of following parameters that can tweak the synthesizer playing a lot.

4.1.1 MODE

There are four modes available, UP, DOWN, UP/DOWN and RANDOM.

4.1.2 OCTAVE RANGE

Notes will be played in selected octave range.

4.1.3 NOTE ACCENT AND LENGTH

Note accent value tells what random volume to be applied and length value is how long the note will be sounding.

4.1.4 BPM SYNC

Arpeggiator tempo can be free running or synchronized to the main tempo.

4.2 PIANO KEYBOARD

In addition to the classic pitch bend and modulation wheel piano keyboard, Vatanator Pro have following additional options

4.2.1 HOLD

Once hold is enabled, piano keys can be selected for continuously sounding. Hold is kept independent for each instrument.

4.2.2 MIDI POLYPHONIC EXPRESSION (MPE) KEYBOARD MODE

By default, poly and channel pressures are send to the loaded synthesizer when piano key is touched (changes vertical).

4.2.3 PIANO KEYS SCALES

The application is having 20 preloaded scales. Selecting one of the scales will rearrange the piano keyboard, giving possibilities to compose melodies in unison.

4.2.4 MIDI IN/OUT SETUP

Select MIDI input and output for the loaded instrument, from available MIDI devices. This is useful for example if you want to play loaded instruments with external MIDI keyboard or send the sequencer notes to external MIDI device / AU MIDI Plug-in.

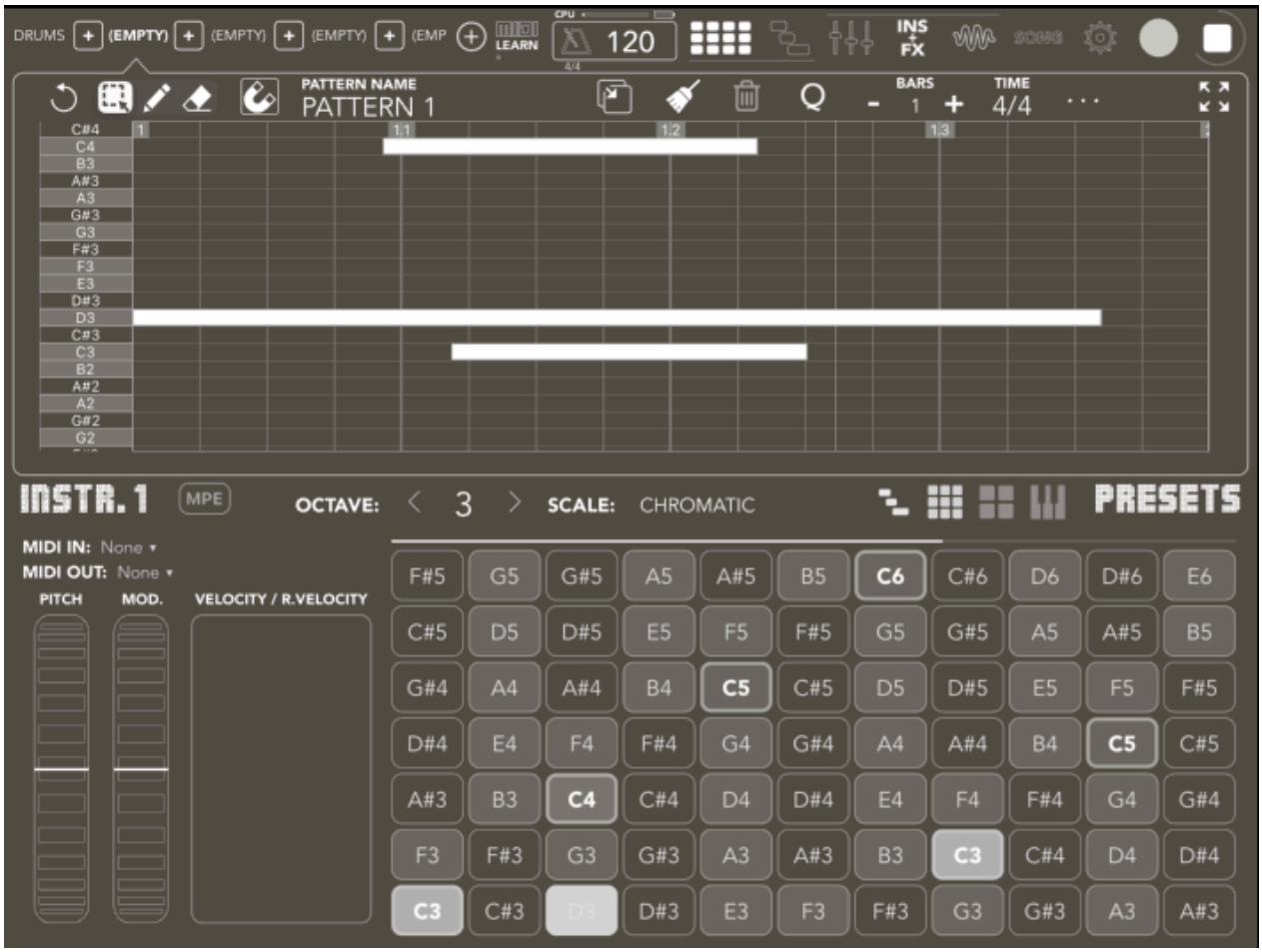
4.2.5 MPE INSTRUMENT MODE

When selected, instrument recording and pattern editor will start to operate as MPE compatible.

4.2.6. PATTERN EDITOR AND KEYBOARD MODE

Press to switch between pattern editor and AUv3 plugin view.

This mode if very handy when recording from keyboard and fine tune the recording with pattern editor above. Other 3 buttons change the classic piano keyboard and isomorphic view.



5 SEQUENCER

Vatanator Pro have powerful sequencer for creating patterns with a lot of details. Figure 7 - drum sequencer shows the internal drum sequencer.

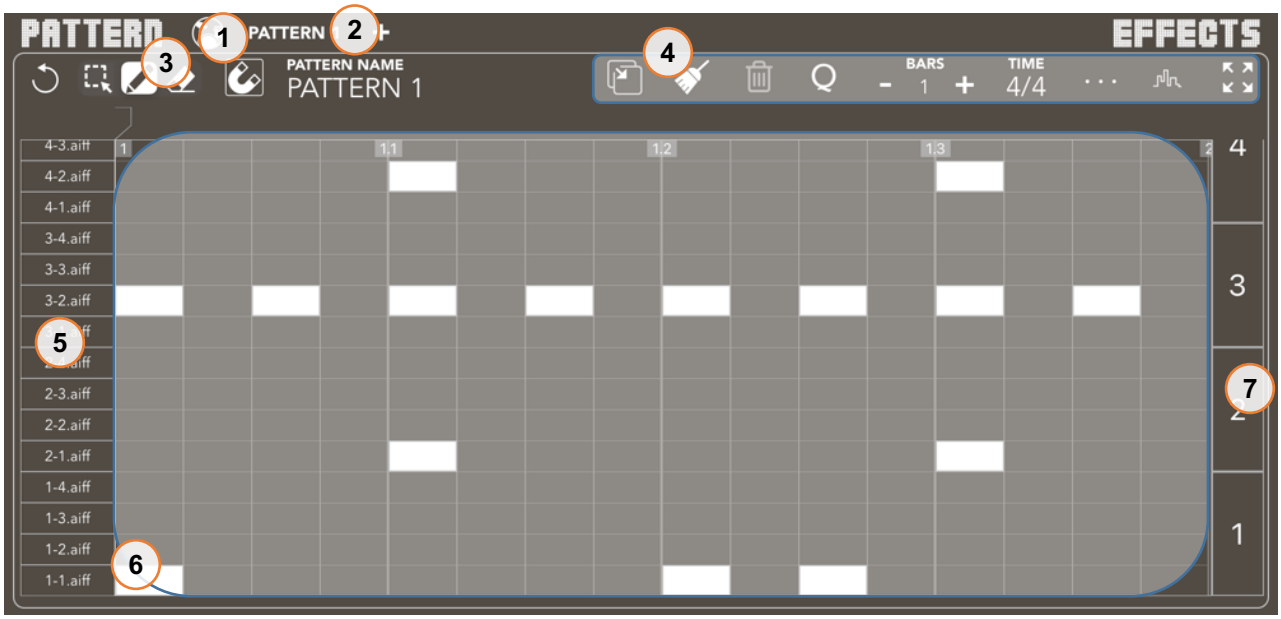


Figure 7 - drum sequencer *1 – drum preset select; 2 – add/select pattern; 3 – pattern edit modes and undo; 4 – pattern tools; 5 – sample play preview; 6 – sequencer step editor; 7 – volume and pitch per step;*

5.1 DRUMS SEQUENCER

Vatanator Pro Figure 7 - drum sequencer can be any bar length from 0.5 up to 32 (doubling the interval – 0.5, 1, 2, 4, etc.).

5.1.1 DRUMS PRESET SELECTOR

Menu for selecting drum presets

5.1.2 PATTERN SELECT

Select or create new pattern

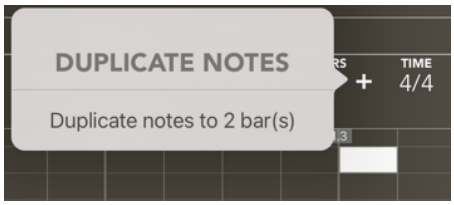
5.1.3 PATTERN EDIT MODES

Editing modes are move(select), add note (when magnet is on it will remove note if tap already created note) and erase note. On the upper left there is undo and editing modes selector. ‘magnet’ icon turns snapping on or off during adding notes to the sequencer timeline.

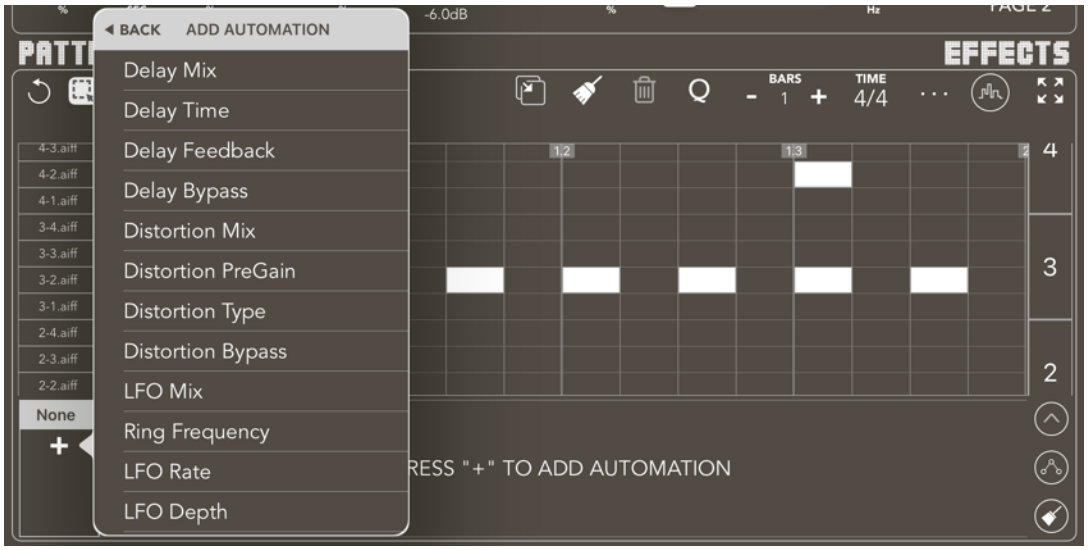
5.1.4 PATTERN TOOLS

- Duplicate
- Clear
- Delete
- Quantize pattern
- Change bar length and timing
- “…” (import/export MIDI and Audio)
- Automation of parameters
- Full screen of pattern editor

Hold on bars “+” button for duplicate the notes and extend the pattern length.



- Add automation screen



After automation is added, use pattern edit modes for modifying the automation graph.

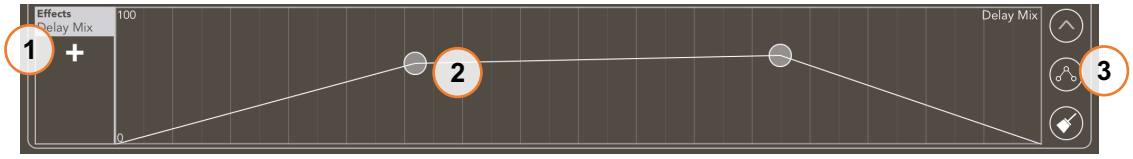


Figure 8 - automation *1 – added automations; 2 – automation graphics; 3 – editing tools;*

Use menu on the left “1” for select or swipe to remove automation.
Use buttons on the right “3” for extended view (shows two automation), free draw mode or clear.

5.1.5 SAMPLE PREVIEW

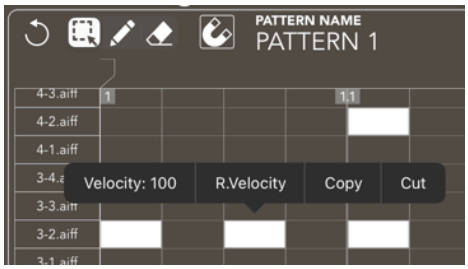
Press on button to preview associated sample.

5.1.6 PATTERN NOTES EDITOR

Pattern editor for add/remove/move notes.

5.1.6.1 EXTENDED INSTRUMENT STEP SEQUENCER EDITOR

Extended step editor can be used to modify each step instrument volume, pitch and panorama per selected instrument. When select mode, tap on the note for more options. Hold for start selecting group of notes.



5.1.6.2 **VOLUMES**

Volumes of steps are represented in individual vertical indicators. Volumes can be edited real-time by touching. When holding the touch, volumes can be edited by dragging.

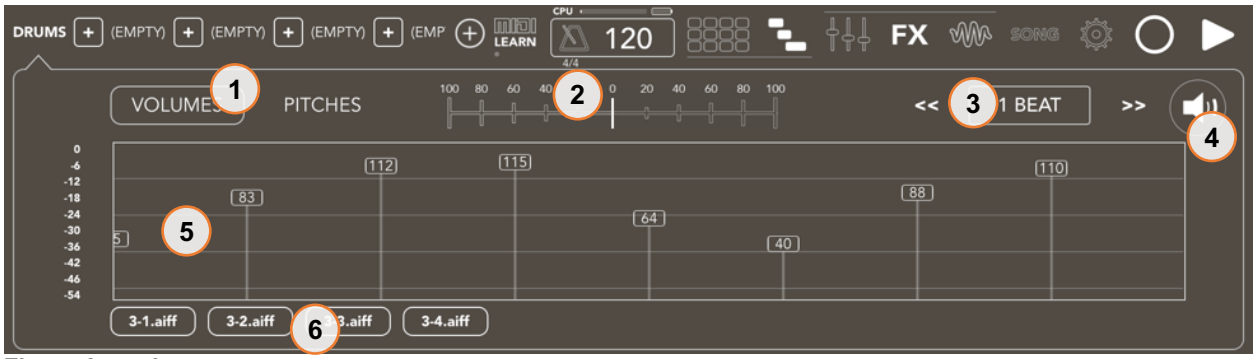


Figure 9 – volume steps *1 – volume/pitches steps matrix; 2 – panning; 3 – sample steps shift; 4 – mute instrument; 5 – steps editor; 6 – sample selector*

5.1.6.3 **PITCHES**

Any of the steps can have particular pitched sound during sequence play. This is done when pitches button is selected for the instrument.

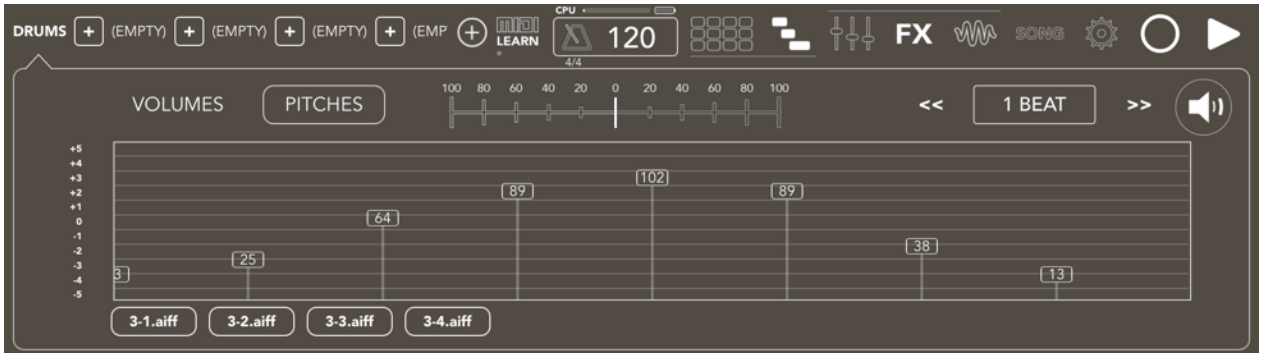


Figure 10 – pitch steps

5.1.6.4 **PANORAMA**

Sliding left and right on panorama field will cause the sound to be more audible on the left or right channel.

5.1.6.5 **SAMPLE STEPS SHIFT**

Shift steps to left/right.

5.1.6.6 **MUTE**

Mute will set the instrument volume to 0.

5.1.6.7 **SAMPLE SELECT**

Use sample select to isolate particular sample for editing the volume or pitches.

5.2 SAMPLE EDITOR - DRUMS

Edit the available samples per selected pad.

Figure 11 – sample editor *1 – volume; 2 – sampler options; 3 – recording; 4 – choke group; 5 – sample select; 6 – preset editor; 7 – tuning; 8 – sample start position; 9 – sample information;*

5.2.1 INSTRUMENT VOLUME AMPLIFICATION

There is an individual volume amplification for every of the eight instruments. The number of current pad (the value of 'pad selector') controls which instrument volume is controlled at the moment. Vertical slider 3 controls the amplification of the sample in the display. Double tap the slider will reset it to default position.

5.2.2 SAMPLER OPTIONS

Each sample/sampler have editing options as loop/adsr/reverse and record.

5.2.3 LOOP RANGE

Select range for sustain loop and turn it on/off with button below the waveform. Figure 121

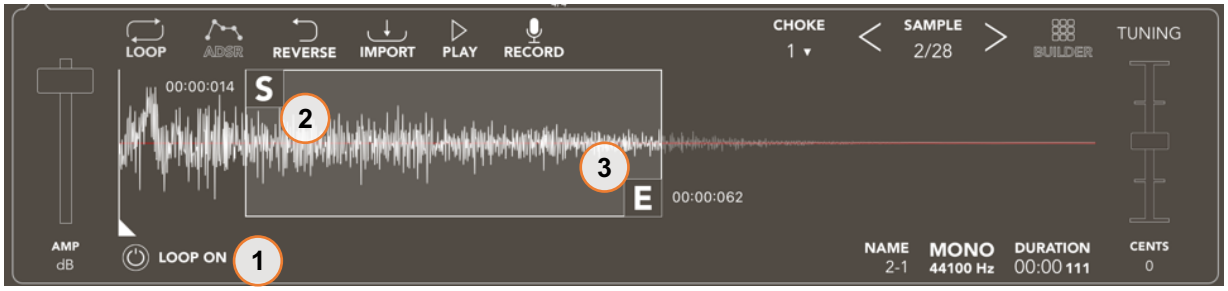


Figure 13 - sample loop range *1 – turn loop on/off; 2 – loop range start; 3 – loop range end*

5.2.3.1 CONTROL GRAPHICS OF ATTACK, DECAY, SUSTAIN, RELEASE (ADSR)

Sample editor menu gives possibility to apply ADSR to the chosen sample. The graphics can be manipulated touching and moving the key points. Each instrument has its own independent ADSR and is memorized when edited.

5.2.3.2 IMPORT SAMPLE

Import menu can be used for importing user own sounds. When "import" is selected, a new Files menu window will be opened. Select the file to load it to the sampler.

5.2.3.3 RECORD

Use recording to capture samples from input or main output when playing. Input level can be adjusted by "AMP" fader.

Figure 14 - recording *1 – recording level; 2 – record from; 3 – start/stop recording*

Pressing button “3” will start/stop recording. Figure 15 - recorded file will appear once recording is stopped. File can be adjusted with trim or apply fade in/out before save.

Figure 15 - recorded file *1 – file volume level; 2 – trim/fades; 3 – create slices*

To create a sample kit from recorded file, use “SLICES”. First choose from dropdown menu between auto, 4, 8, 16 slices. Second press “SLICES”.

The slices range can be adjusted/deleted or previewed. To create user drum kit press “SAVE SLICES TO NEW KIT”.

Very useful for beatboxing or sampling from vinyl or drum machine/synthesizer.

5.2.4 EXTENDED PITCH EFFECT

Pitch parameter is in range -24->24 semi-tones. The number of current pad (the value of ‘pad selector’) controls which instrument pitch is controlled at the moment. Double tap the slider will reset it to default position.

5.2.5 ADJUSTABLE SAMPLE START POSITION

Moving the control to the left or right position to adjust sample play start. It is per instrument.

5.2.6 DRUM KIT BUILDER

The drum kit builder can be used for editing or creating new a new drum kit with user samples. Use “+” or drag and drop from Files to import/replace sample. Saved kit will be listed in users section of drums kits menu.

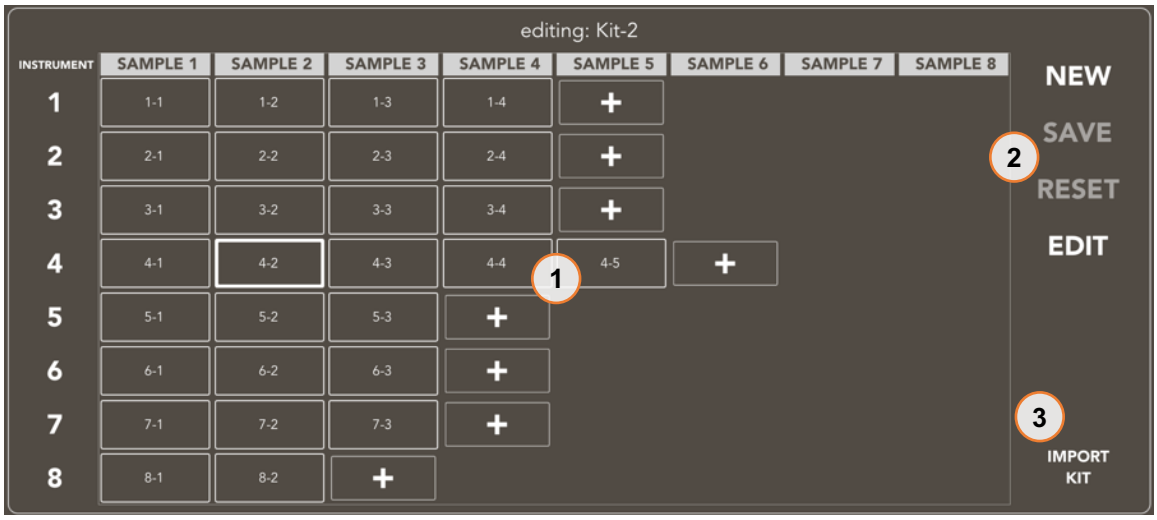
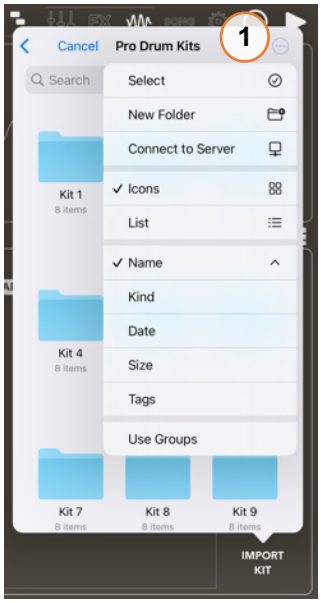


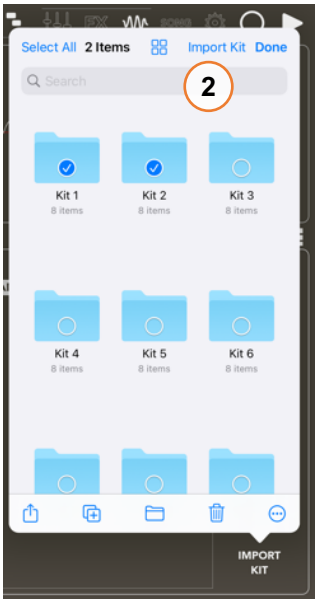
Figure 16 - drum kit builder *1 – samples matrix; 2 – edit menu; 3 – import user drum kits*

Tap on sample cell to play preview. For reorganize or delete samples, select edit mode.

The function “IMPORT KIT” gives possibility to import user kits from Files and below is the how-to:

1. Create your preset folder and inside create instrument folders from 1 to 8
2. Copy your custom sounds (WAV and AIFF audio files) in the instrument folders
3. Using iOS file browser in next step, select the preset folder and tap "Import Kit"





5.3 INSTRUMENT SEQUENCER

Each instrument track has independent sequence and settings. The default tracks on startup are DRUMS-INSTRUMENT-INSTRUMENT-INSTRUMENT-INSTRUMENT.

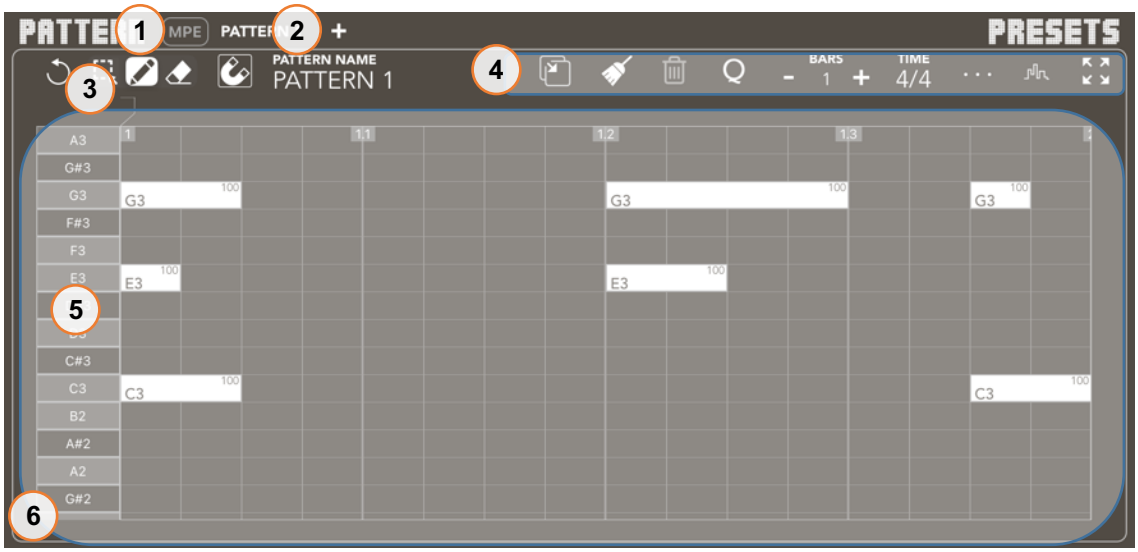


Figure 17 – instrument *1 – select MPE mode; 2 – add/select pattern; 3 – pattern edit modes and undo; 4 – pattern tools; 5 – note play preview; 6 – sequencer step editor;*

Selecting instrument track will show the corresponding sequence depending on track type (instrument, audio sampler or audio track). Figure 17 – instrument shows the instrument sequencer. Functionality for tweaking the pattern is identical to drums sequencer. Specific for instrument track is the MPE mode. If loaded plugin is MPE compatible, the button will be selected automatically. MPE mode also can be selected manually.

5.4 AUDIO TRACK

Audio track can be used for loading and playback audio files. Track/file playback is started when Vatanator Pro “play” button is selected.

Figure 18 - audio track *1 – stretch; 2 – automation; 3 – range selection;*

6 MIXER

A classical audio mixer is in place for easy control of Vatanator Pro instruments and master volume. Each channel has a set of controls for volume, panorama, mute and solo.

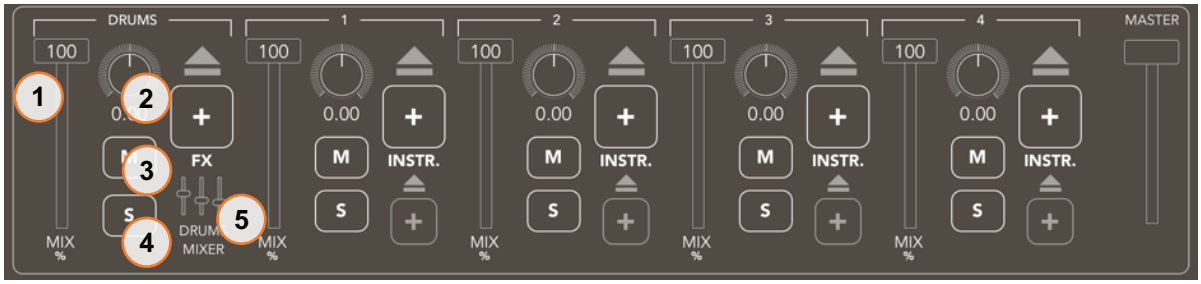


Figure 19 – mixer *1 – volume; 2 – panorama; 3 – mute; 4 – solo; 5 – drums mixer*

Drums have own mixer selected by button 5 from Figure 19 – mixer.

7 SONG

In this menu user can arrange patterns and save/load song.

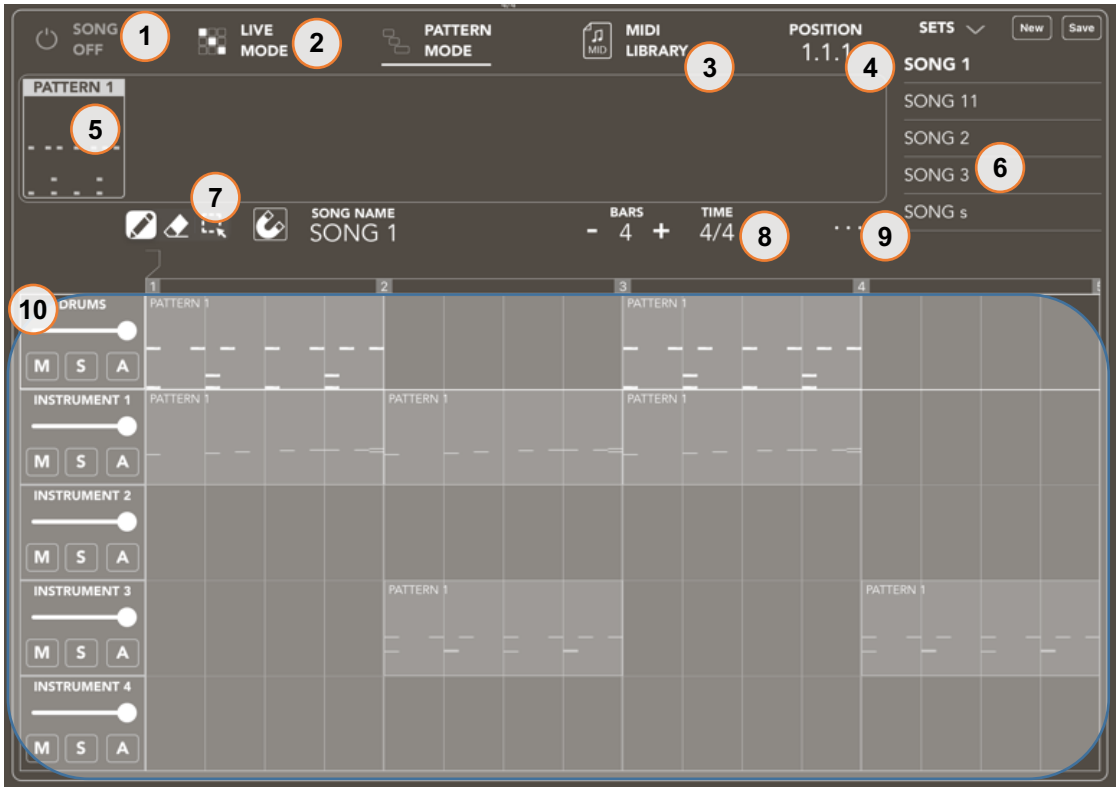


Figure 20 – song *1 – song on/off; 2 – live and pattern mode; 3 – pattern and file browser; 4 – song position; 5 – patterns/files; 6 – save/load menu; 7 – edit tools; 8 – length and timing; 9 – more (export options); 10 – arrangement/pattern launcher*

7.1 SONG ON/OFF

Turn on or off song arrangement. Playback must be off to switch the song on/off.

7.2 LIVE MODE

Select live mode for performance pattern launching

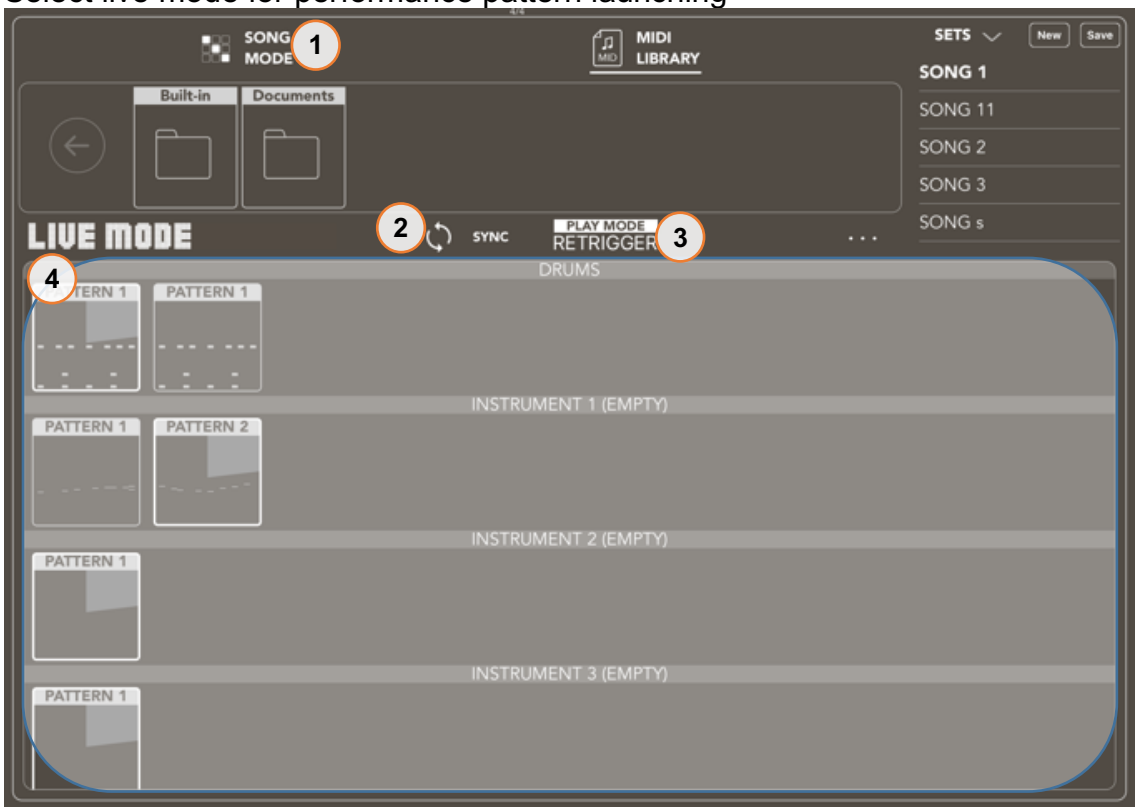


Figure 21 - live mode *1 – back to arrangement; 2 – synchronized clip start; 3 – pattern launch mode; 4 – patterns;*

7.3 FILE BROWSER

Turn on or off song arrangement. Playback must be off to switch the song on/off.

7.4 POSITION INDICATOR

Indicate current song position in bars, or time(minutes:seconds:miliseconds) when tapped.

7.5 PATTERNS BROWSER

Shows the patterns of current selected instrument.

7.6 SONG LOAD TABLE

Pattern sequence can be saved as song. After the application is closed, saved songs will be available again on next starts.

7.7 EDITING TOOLS

Draw, erase and select modes. Snap is on by default.

7.8 LENGTH AND TIMING

Modify song bars length and timing.

7.9 EXPORT SONG

Whole song will be exported to audio file.

7.9.1 ABLETON LIVE SET EXPORT

This option will create Ableton Live Set with audio and midi clips.

7.10 SONG ARRANGEMENT

Vatanator Pro have classic horizontal DAW layout for creating a song. The arrangement of the patterns can be done by dragging the patterns to sequence line. Edit modes selector change the actions over clips. Activating the song sequence can be done with on/off button.

8 PREFERENCES

Application preferences menu includes MIDI devices and instrument routing, Bluetooth MIDI, Network MID, Store. Some additional global options can be found OTHER section.

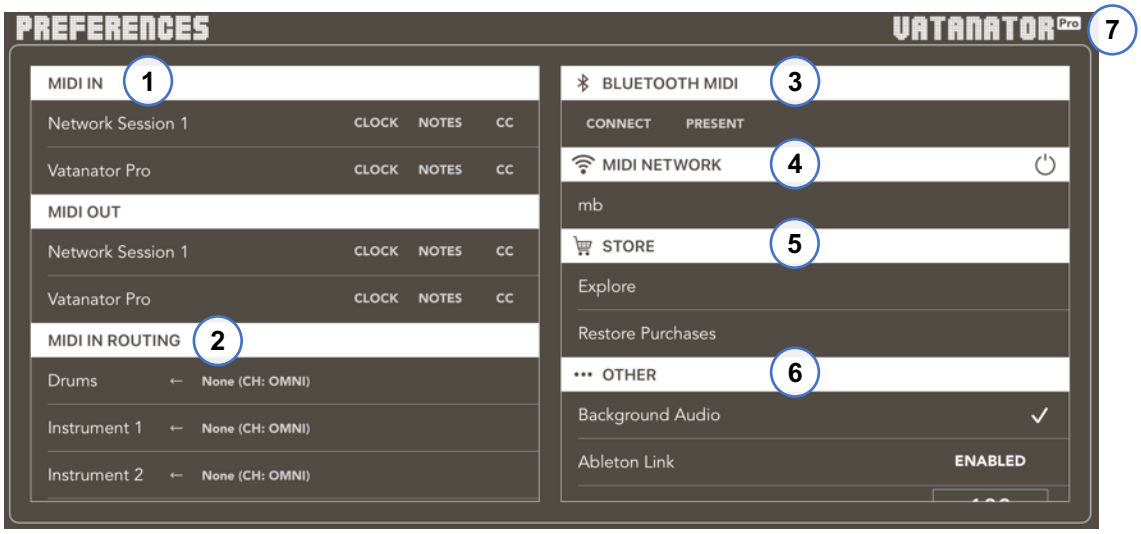


Figure 22 – preferences *1 – MIDI devices; 2 – MIDI routing; 3 – Bluetooth MIDI control; 4 – MIDI network sessions; 5 – Store; 6 – app global options; 7 – app about;*

8.1 MIDI DEVICES

Vatanator Pro provide interface where MIDI devices and flow can be customized. In navigation window on the left any available MIDI device will be shown. Devices list is separated to input and output. Each device has useful buttons for filtering MIDI messages.

Recommended default for new attached device will be all send/receive “off” (no any MIDI send or MIDI receive will be done for the device).

8.2 MIDI ROUTING

Drums and all instrument MIDI routing can be configured by tap on “None (CH:OMNI)”. By default, MIDI channel for input is OMNI and receive None.

8.3 BLUETOOTH MIDI

Vatanator Pro can be connected with Bluetooth MIDI devices. Use present and connect buttons to establish the connection. When the device is connected, it will appear in the left list with devices.

8.4 MIDI NETWORK

One of the exciting futures of Vatanator Pro is the support of MIDI Network. In menu “4” from preferences network can be switched “on” and “off”. When it’s “on” a list of available peers

that you can joint to will be listed. For example, you can create MIDI Network session on your studio workstation and this will be available in Vatanator Pro. To connect successfully to network peer “Who may connect to me” should be selected to “Anyone” on OS X. iPad device name where Vatanator Pro is running will be available on studio workstation.

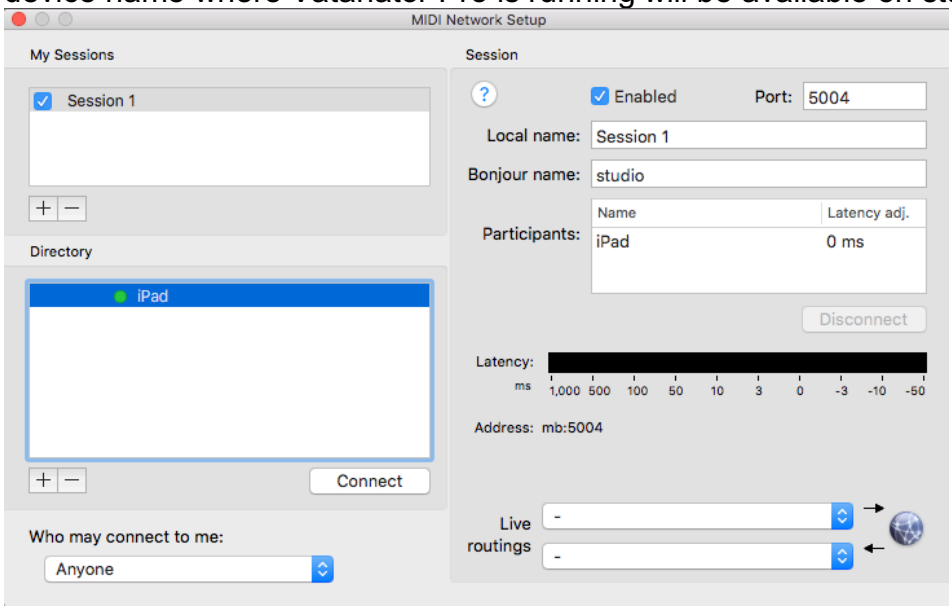


Figure 23 – Midi Network Setup on OS X

You can connect and disconnect from both devices independently and as extra future connection status will be aware real-time. If you connect from the workstation, the peer name will be selected and connection will become active (for example this can be disconnected from iPad as well).

8.5 STORE

List with additional features and content.

8.6 GLOBAL OPTIONS

Functionality options in application. They can be switched regarding the user requirements.

8.6.1 BACKGROUND AUDIO

Continue play audio when Vatanator Pro is switched to background.

8.6.2 ABLETON LINK

Connect to Ableton Link session.

8.6.3 NOTE IN VELOCITY LOCK

Incoming note velocity will be locked to selected value.

8.6.4 AUDIO BUFFER SIZE

Change latency buffer size. Large values will reflect to audible latency while small values can lead to audio glitches depending on the CPU load. Default value is 256.

8.6.5 AUTO-SAVE

When enabled, the project will be autosaved during edit. When the app is started, a dialog will be shown to choose last saved project or create new one.

8.6.6 EXTERNAL SYNC

Receive MIDI clock from external device.

8.6.7 CPU & BATTERY METER

Show/hide metering (above bpm indicator).

8.6.8 CHANGE AU PARAMETERS ON LOAD

When enabled, AU plugin parameters will be loaded and stored for each pattern. When pattern is selected, AU plugin state will be applied per selected pattern.

8.6.9 EXTENDED NOTE INFORMATION

Show/hide the exact note and velocity in pattern editor notes.

8.6.10 RESET MIDI LEARN SETTINGS

Reset all saved MIDI assignments.

9 MIDI LEARN

Vatanator Pro brings advanced MIDI implementation and MIDI Learn function. You can connect your external MIDI device to Vatanator Pro and use it to control all sliders and parameters in real-time.

10 FEEDBACK AND SUPPORT

If you have questions or suggestions about Vatanator Pro application, please contact us.
Website address: http://www.vatanator.com
E-mail: hello@vatanator.com