

SEQUEL

RHYTHM CIRCUITS

VINTAGE DRUM SAMPLER / SEQUENCER



SEQUEL

PRODUCT MANUAL



beatkillz

WHAT IS SEQUEL

Sequel is a **Sampling Drum Machine** with a Vintage Vibe (**Virtual Instrument Plugin**).

The plugin comes with a BIG Library of the famous 80s Drum Machines found on countless hit records from the 80s and is still used as a standard today.

Not only is the Sequel a drum sampler, but it also includes an **8 part Sequencer**, where you can sequence not only the drum hits but also sequence pitch, levels, and note length per step.

The Sequel also comes with over **150 Patterns and fills**, over **600 drum sounds**, and over **100 Drum Kits**. Just drag the patterns as a MIDI file straight into your DAW.

Create your patterns with the included sounds or use your sounds and sculpt your next hit. Tempo Sync with your DAW automatically.

THE LIBRARY

The Drum Kit Library included is also organized by vintage machines, processed kits and also, as single category hits like: kick, snare, hats, etc.

This makes it easy to access these beautiful sounds and quickly get a beat going effortlessly, so you can produce and compose faster.

This is like having all the **famous vintage drum machines in one box**, at your finger tips, without the exorbitant prices they go at today.

KEY FEATURES

Want to replace any of the sounds in a kit with your sounds? No Problem. Just drag and drop your sample file onto the pads or choose from an included file browser built into the plugin.

Sequel is a **complete drum sampler** with parameters such as pitch shift, Lp / Hp filters, pan, levels, and reverse sample, per pad/sample. You can also trim your samples by using the sample start and end controls.

This truly brings the quick and straight forward workflow of the Vintage Boxes to your finger tips. Also, Sequel features a **“Vintage” knob** which allows you to downsample, bit-crush, and filter your beat to sound like any of the older machines.

There is also a **drive control** that emulates the drive of analog pre-amps built into the vintage samplers.

Further, process your sounds using the multi-output for each sample pad to your daw channels and use your plugin collection. Assign any pad to any MIDI Keynote on a keyboard or controller.

*Additional features include **sample content moving**, so you can easily move your samples and content with one click to another drive without any hassle of copying of configurations.

We’ve studied all aspects of vintage drum machine production and tried to give you a fast workflow & ease of use without compromising quality, usability, and inspiration.

INTERFACE



KIT PAGE

The Kit page is pretty straightforward, and as you can see, everything is laid out visually.

1. 8 Sample Pad Slots
2. PAD selector button on top of each Pad lets you select the pad whose parameters are to be modified in the control panel on the right.
3. Pitch, Gain and Pan controls per Pad present under each Pad
4. Side Panel: Control additional parameters per Pad such as:

- a) Sample Waveform (display) Sample Start and Endpoint controls for trim.
 - b) Sample Reverse
 - c) Sample select dropdown for choosing and auditioning other samples for placing on the Pad.
- You can choose from the included library or load your own wav, diff, Flac, or mp3 format samples.

***Sample length restricted to 5000 ms.**

5. Sample Release Time
6. **Filters:** Hi-pass & Low passfilters provided for tone shaping per Pad.
7. **MIDI Note Assignment:** Click and assign the selected Sample Pad to any note on your keyboard or MIDI Controller.
8. Drag and drop your audio sample straight to any Pad. Upon saving the preset , the samples will be copied automatically to your preset folder .

SEQUENCER



PLAYBACK

1. The Seq page layout lists each of the **8 Tracks (pads)** vertically on the left with the sample names assigned.
2. The Grid window displays the **32 steps** labeled.
3. When the sequencer plays in sync with the DAW or internally, you can see a marker on the 32 steps, which moves to indicate the current step the sequencer is playing.
4. Clicking on any step numbers will create a loop in the sequence that cycles between Step 1 and the Selected Loop End step. It will turn the color of the selected step number to **Orange** to visually indicate the Loop Endpoint.
5. The clear button on the top left corner will clear the entire sequence and reset it with a single click.

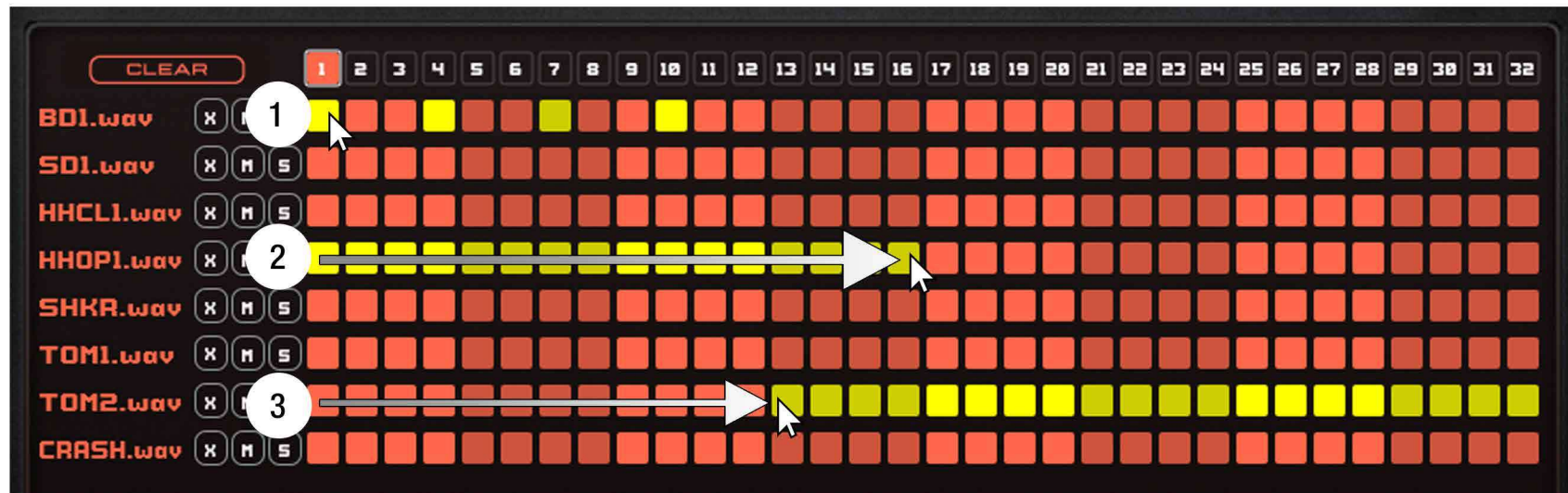
SAMPLE TRIGGERS

1. The orange squares represent each step-per track which is empty and doesn't have a trigger on it. If a trigger is placed on a step, its color changes to yellow.

*Clicking the mouse button on the square will enable the trigger or disable it in a toggle-button-like fashion and turn the color of the step number to Orange.

2. One can also click the mouse and drag in a row for continuous trigger placement or steps.

3. The same can be done for erasing steps continuously.



SEQ ROW PARAMETERS

1. **X**: Clears the entire row & deletes all triggers placed in that row.

M: Mutes the triggers in the row temporarily; if you press again, it will again unmute and play the programmed sequence.

S: Solo button will play the sequence programmed in the row and mute all these sequences for the other pads.

2. **Swing**: These controls (knobs) per pad are placed near the bottom row of the sequence window.

These create a shuffle or swing % per sample pad sequence.

3. **Sequence Parameters**: Click on the row to expand the three rows for sequencing :

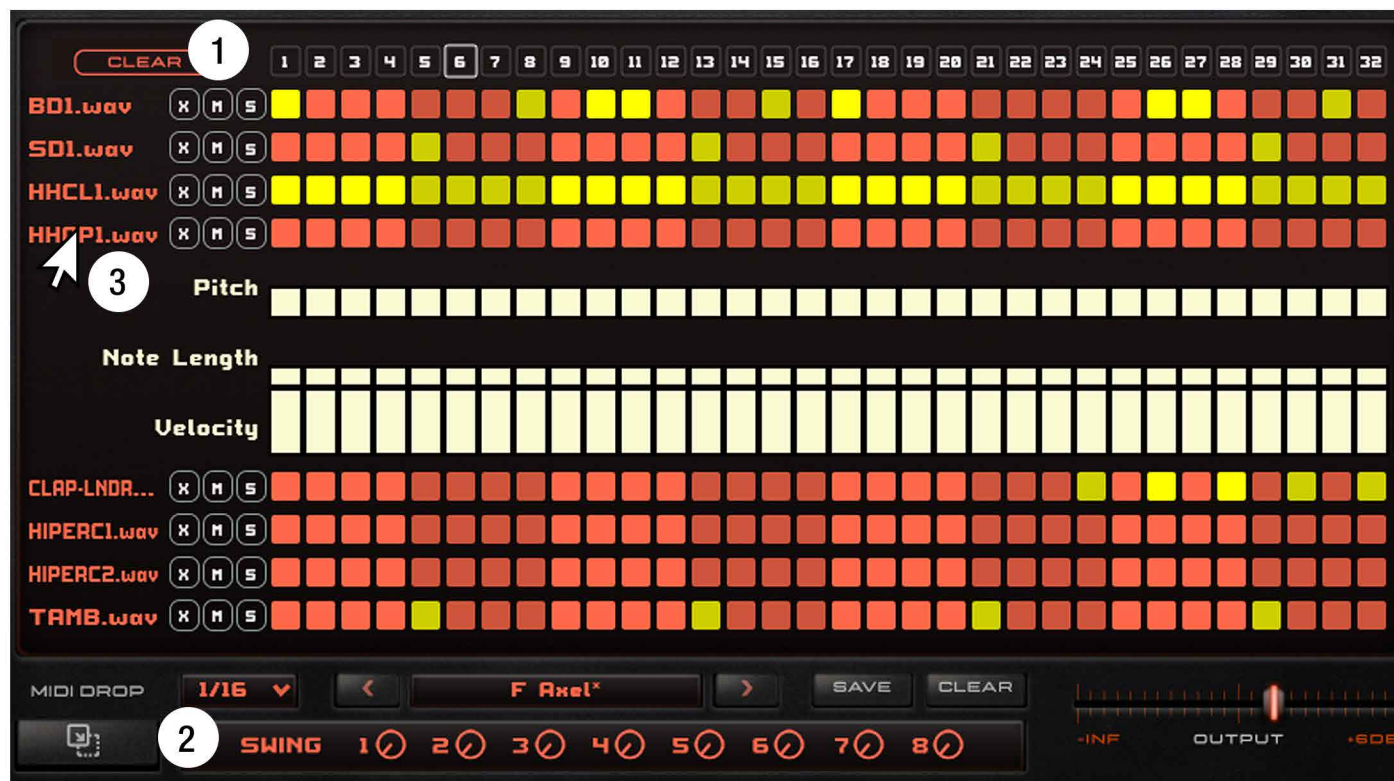
a. Pitch per step (-12 to + 12 semitones)

b. Note Length (range : 0 to 3 ms)

c. Velocity per step per sample PAD (range: 0 to 127)

Drag upwards on a step on the desired parameters and pre-program its value on each step, and you can also click and hold down the button and draw the shape across the steps.

This is great for creating a dynamic movement within the pattern for more expression in the sequence.



PATTERN SECTION

1. MIDI DROP: Click on this button, drag and drop the current MIDI sequence into your DAWs MIDI or instrument track, and then switch off your sequencer using the SEQ On/off button on the bottom left corner of the interface. Now your pattern has been transferred to your DAW and will play from there.

*Clicking the mouse button on the square will enable the trigger or disable it in a toggle-button-like fashion and turn the color of the step number to Orange. This is an excellent way to make many patterns and arrange your song within your DAW for a more complex arrangement made from patterns created in Sequel.

2. Time Division Drop Down Menu: Select a time division for the sequencer per step. Choose from: 1 BAR, 1/2, 1/4, 1/8, 1/16, 1/32 & 1/64 Time Divisions per step.

3. Pattern Navigation: Choose a pattern slot from the five slots available. Store your own patterns or use the factory patterns included per drum kit. You can also change the pattern online using the “<” and “>” buttons from the selection of 5 patterns per Kit.

4. Pattern Save & Clear: Save your own pattern using this button and then save the drum Kit to retain all the kit settings and the sequencer patterns. Use the Clear button to delete a saved pattern and make room for a new one.



GLOBAL CONTROLS

1. TEMPO DISPLAY: This displays the current tempo set in your DAW and will update to any tempo changes you make in your DAW.

Sequel's sequencer will sync to your DAW tempo.

2. PLAY/STOP : This button will play or stop the pattern selected or created on the SEQ page. This works in conjunction with the SEQ on/o switch.

If the SEQ switch is set to on, the sequencer will play the pattern; else, it will not play the pattern.

3. VINTAGE CONTROL: This control uses our special DSP (also present in our **SampleX plugin**) to add some bit crushing, sample rate reduction, and filtering to sounds like vintage samplers. This effect adds more "bite" to your sounds with just one control. A highly desirable effect for which people still pay \$\$\$\$ on the vintage drum sampler market.

*Note: This only works on outputs 1-2. If you are using outputs 3-4 and other multi-outs, it will not effect the sounds assigned to those multi-outs.

4.DRIVE CONTROL: This adds and emulates the desired saturation found on many pre-amps, which were built into the early digital samplers.

This is also a sought after effect and is sometimes considered the "**mojo**" of those vintage machines.

5. OUTPUT : This controls the output mix level of the drum machine. Everything assigned to the main output 1-2 is mixed here, and the overall level of the plugin can be controlled here. The range is -inf to +6dB.

6. PADS CLEAR "x" : This small button is located on the top right corner of the GUI. Its function is to remove all samples assigned to all 8 pads. The primary use is to clear up a preset so that the user can load their one desired sound from scratch and build their own kits.

7. SETTINGS : This small button is located on the top right corner of the GUI, just above the "x" button. This button allows the user to change the default location of the sample library to the user's desired location, maybe on an external drive to save space on the Operating System drive of their computer. **If the user forgets the new location, just run the plugin installer again, and it will reset again to the default location.**



PRESETS SECTION

This allows the user to select and navigate between the different factory presets and folders and the user-created kits with ease. **Save and Delete kits on the fly quickly.**

Navigate forward or backward in the preset list with the "<" and ">" buttons.



PLUGIN FORMATS:

MAC OSX – VST3/AU/AAX – 64BIT

WINDOWS – VST3/AAX – 64 BIT

PC/MAC :

WINDOWS 10 OR LATER*.

OSX : 10.13 OR LATER (CATALINA, BIG SUR, M1
SUPPORTED)

MINIMUM SYSTEM REQUIREMENTS:

INTEL I3 / AMD RYZEN OR EQUIVALENT

2 GB RAM / 300 MB HD

SCREEN RESOLUTION: 1024×768

VST3, AU, OR AAX 64-BIT HOST

INSTALLATION ON WINDOWS:

- EXTRACT SEQUEL-WIN.ZIP AND
RUN SEQUEL-WIN.EXE
- FOLLOW THE INSTRUCTIONS
TO INSTALL THE PLUG-IN(S)

INSTALLATION ON OSX:

- DOWNLOAD THE SEQUEL.PKG FILE
- DOUBLE CLICK ON THE PACKAGE
ZIP AND CLICK OPEN
- FOLLOW THE INSTRUCTIONS TO
INSTALL THE PLUG-IN(S)

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SEQUEL 110 BPM

Four filter sections (Low, Mid, High, Super) with various knobs and buttons.

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BLAME

HEAT, AMP, and other controls.

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SAMPLEXva beatkills

WAVE, SAMPLE RATE, and other controls.

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VOX

MIDI controller with a grid of buttons and several knobs.

