

# **Inspired by Rave Stabs Collection**

Get ready to turn back the clock and relive the glory days of rave with the Inspired Rave Stab Collection, courtesy of Bad Onion. This Ableton Live Pack is a blast from the past, taking you on a journey through the techniques and gear used to create those iconic rave stabs of the 90s.

Back in the day, chord samples from digital sound modules were all the rage, and every sampler from the famous Roland W30 to the less well-known models were in high demand. Mapping those one-shot samples across the keyboard without warping gave birth to a unique sound that changed in pitch and duration with each octave.

The analog synth oscillators were also tuned to different intervals to create chords, and these sounds were sampled and mapped across a key-range, adding to the distinct character of the era. And don't forget about the hit sounds from old vinyl records - these were layered to create new sounds that formed the foundation of many classic 90s rave tracks.

The Inspired Rave Stab Collection features meticulously crafted sounds that capture the spirit of the 90s rave scene. These stabs are made from scratch, and while they don't imitate or recreate any specific sounds, they undoubtedly evoke the sounds that define that iconic era. Get ready to experience the rave culture of the 90s all over again with Bad Onion's Inspired Rave Stab Collection.

This Pack is built using the following five elements:

- Basic Stab Instrument Racks
- 2. Layered Stab Racks
- 3. Processed Stab Racks
- 4. Stab Modules
- 5. Rave Effect Racks

#### **Basic Stab Instrument Racks**



A Basic Stab Instrument Rack, abbreviated by "BS," consists of a Simpler Device with a single un-warped sample to maintain the authentic 90s sampled feel. (Higher up the key range, the shorter the sample, higher the pitch, etc.)

Each Rack has 8 Macros mapped with simple controls:

- 1. Cutoff Frequency Filter (Cyan)
- 2. Resonance (Cyan)
- 3. Start Adjust or Spread (Orange)
- 4. Pitch Decay (Orange)
- 5. Attack (Yellow)
- 6. Decay (Yellow)
- 7. Sustain (Yellow)
- 8. Release (Yellow)

A new feature in Live 11 is macro variations, and this Pack utilizes the feature providing a minimum of 4 variations per Instrument Rack. The variations demonstrate the different types of stab sounds that can be achieved from tweaking the macros.

## **Layered Stab Racks**



The Layered Stab Instrument Rack contains nested racks. The core sound is built by the layering of four Simplers with stab samples in one Instrument Rack. The macro controls for "Layered Stabs" are Attack, Decay, Sustain, Release, and a volume control for each chain within the Rack. This Rack is then nested in another instrument rack, and a processing chain is applied. An additional chain is added with an Operator Device to provide the Subtone.

The main controls of this Rack are:

- 1. Filter (Cyan)
- 2. Rez (Cyan)
- 3. Sub Tone or Slap Delay (Black)
- 4. Up We Go (Green)
- 5. Stab Vol 1 (Violet)
- 6. Stab Vol 2 (Violet)
- 7. Stab Vol 3 (Violet)
- 8. Stab Vol 4 (Violet)

Live 11 versions of Layered Stab Racks contain four macros variations demonstrating different Stab sounds achieved through a different balance of filter, resonance, sub, and individual stab volumes.

### **Rave Audio Effect Racks**

Five Audio Effects Racks can be used in conjunction with the Basic Stab Racks or any other sounds you might want to use. Each Rack contains a reverb and a delay to provide some space and subtle differences in the different effects used; Frequency Shifter, Amp, Erosion, Channel EQ, Glue Compressor, Multiband Dynamics, etc. Each Audio Effect Rack was designed to provide a complementary effect to the Rave Stab Racks.





#### **Processed Stab Racks**



Processed Stab Racks combine the Basic Stab Instrument Racks with a Rave Audio Effect Rack housed within a nested Rack with macro controls visible for tweaking, not just the Stab but the effects also.

The Processed Stab Racks utilize the new macro variations feature in Live 11, providing a minimum of 4 variations per Rack. The variations demonstrate the different types of Stab with effect sounds that can be achieved from tweaking the macros.

You might want to try creating w new variation yourself and play around with the "Rand" button! Macros can be omitted from the randomization via the context menu (right-click).

#### **Stab Modules**



These Racks come in two flavors, major and minor, and exist as a Basic Stab Rack and a Processed Stab Rack.

These Racks are much the same as the Basic and Processed Instrument Racks in terms of control (filter, resonance, pitch decay, ADSR) and a "Stab Changer" control. This control selected different stab samples using a chain selector, allowing for interesting random sample changes when tweaked, drawn in as automation, or controlled by a modulation device such as LFO.

Like the other Racks in this Pack, the Stab Modules use Live 11's macro variations feature and have 20+ variations that change the Stab Changer macro and tweak the effects.



## The Layered Stab Builder Rack



This Rack was built in a way to make it easy to create your layered Stab from a combination of four Basic Stabs or Processed Stab Racks. The Rack's controls are precisely the same as the other Layered Stab Racks contained within this Pack; a filter, delay, reverb, and four individual volume controls for blending the levels of each Stab Rack contained within.

To build your layered Rack, start by simply selecting the tenth Rack within the Stab Modules folder in your Pack titled "10 – Stab Builder L11."

Then click the first chain in orange titled "Select Layer 1."



Then navigate to either your Basic Stab Rack or Processed Stab Rack folder and choose your first Stab to insert into the Rack titled "Insert your 1st Stab Rack here!" within the area that says "Drop an Instrument or Sample Here."

Repeat the process by clicking on the following "Select Layer" and insert a BS or PS Rack.