



## Serato Sample 2.0

Launch Date: 24th August 2023

### What's new in Serato Sample 2.0?

- **Audio stem separation:** Separate and isolate your sample into any combination of 4x core track stems, including: vocal acapella, melody, bass and drums
- **VST3** added to AU/VST supported plugin formats

Serato's launch of Sample 2.0 is the first professional plug-in to incorporate audio stem-separation into its widely popular sampling workflow.

This adds additional weight to an enviable list of Serato Sample's features, including: key detection and shifting, BPM sync and shift, Pitch 'n Time algorithm quality, dynamic color-coded waveforms, and the ability to instantly 'find samples' to inspire, experiment, and create music rapidly.

### **The importance of stems**

Democratizing the availability of high-quality, real-time stem isolation in the sampling workflow is set to change the future of Hip Hop and popular music production.

Stem-separation had previously only been available to consumers in single-purpose solutions (paid services, stem-separator plugins etc) or as part of larger digital audio editing suites. These solutions are well known within the production community but have varying levels of ease-of-use, quality, cost – often substituting UX and creative flow for complex and robust sound editing capabilities.

Now Stems is incorporated into the broader sampling workflow, music producers don't just chop, flip and manipulate samples in a 2-dimensional, linear sense; they are now working in 3D with the ability to extract and unveil the track layers buried within their samples to unveil a previously unimaginable range of creative possibilities.

# Suggested Page Listing Amendments

**TITLE:** Serato Sample Plug-in with Stem Separation

**SUB-TITLE:** Sampling and audio stem separation plugin, automatic sample BPM syncing, key detection, powerful time stretching and pitch shifting algorithm - VST3/VST/AU

**HEADER:** Add a Killer Sampler to Your DAW with Serato Sample

**COPY:**

Serato Sample brings insane sampling flexibility to your favorite DAW or AU/VST/VST3 plug-in host.

With Serato Sample's special algorithm, you can quickly sync your samples to your project BPM, detect and shift the key, find 32 of the best samples in your track, and separate it into any combination of isolated vocal, melody, bass or drums. Then, chop and tweak them to fit your mix.

With time stretching powered by Serato's legendary Pitch 'n Time – you can speed up or slow down your chops or shift the pitch to create never-before-heard sounds! Want to kick it up a notch? Map a single sample or stem chop across all the keys of your controller and play it chromatically like a synth. There are tons of inspiring ways to put Serato Sample to work.

**HEADER:** Serato Sample Features:

**BULLET COPY:**

- A powerful and intuitive AU/VST/VST3 sampler plug-in that syncs its BPM to your project and detects the key
- Automatically find and chop up to 32 of the best samples from your track in a click – or slice it manually your way.
- Separate your track into up to 4 high quality audio stems in real-time. Then chop, flip, and manipulate them like a regular sample.
- Random mode adds a bit of chaos to your sample chop selection
- Find drum one shots for fast beat making, subdivide and slice the beat at the interval you want such as 1/16, 1/8, 1/4, 1/2, 1, 2 etc
- Integrated Pitch 'n Time algorithms let you key shift and stretch samples
- Keyboard mode lets you play a single sample across the piano scale
- Mono/poly playback modes let you trigger cue points as single notes, chords, or drum patterns
- Trigger your sample Cue Points with your computer keyboard, MIDI hardware, or paint them straight into your piano roll.