

BackLine Engineering Introduces RiffBox™, a New Audio Looping Device for Performing Musicians

A New Patent Applied For Looping Technology Allows Ease-of-use and New Effects Never Before Available in a Hardware Based Stompbox.

CAMARILLO, California. -- March 1st, 2005 -- BackLine Engineering LLC, www.backline-eng.com today announced RiffBox™, a new looping technology designed to enhance the capabilities of performing musicians. As the first device in the industry to combine sophisticated looping capabilities with the ease-of-use of a stompbox, RiffBox uses a patent-applied-for method to determine loop timing by recognizing each note or chord that you play. You can also synchronize an external MIDI drum machine to your loops for the ultimate one-man band experience.

RiffBox is very easy to setup and use. It does not try to emulate software-based loopers in a dedicated hardware box, but instead provides a very simple and intuitive user interface. Traditional loopers require you to press a footswitch at the right time or to time your playing to match a MIDI clock or external tempo to get accurate loop timing. With RiffBox, your loops can easily be timed to your playing. You can even start loop playback without the press of a footswitch! Of course, if you want to time your loops to external audio signals or MIDI sequencers, RiffBox has options for that as well.

RiffBox contains 76 operating modes and other settings that can be saved in 100 preset locations. The factory presets provide a good starting point for almost any type of loop that you want to create. You can manually add layers to a loop, automatically add multiple layers, fade loops, automatically end loops, play loops back in reverse or play loops back at half speed. These are just some of the operating modes available. It also records loops in CD quality audio with up to 40 seconds of loop time in 16-bit 48KHz stereo, or up to 80 seconds of loop time in 16-bit 48KHz mono.

You can control RiffBox in a variety of ways including a built-in footswitch, a remote footswitch, or with MIDI program change messages. If you use a MIDI setup, you can control loop recording with the same footswitch that changes your amplifier setting. This means that you can control loop recording and playback with no more footswitch presses than you would normally use. How simple is that? With the available automatic looping capability, loop recording stops and playback begins automatically without the press of a footswitch. This feature also allows several delay effects where the delay time is based upon the time difference between the first two notes that you play. Synchronizing an external MIDI drum machine to your loops is just as simple. Combining features and flexibility never before seen in a hardware based looping device, RiffBox provides new creative avenues for performing musicians.

Pricing and Availability:

RiffBox will be available for initial shipment in early April 2005 at a list price of \$650.

About BackLine Engineering:

BackLine Engineering LLC was formed in 2004 with the goal of enhancing the experience and capabilities of musicians. BackLine designs, develops and markets various digital audio products for the music industry.

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