

Snare ReAmp Box



Several years ago, I had the opportunity to record one of the best drum performances I have ever heard in a studio. We used a pretty standard microphone configuration for popular rock recording. The drummer and other band members loved the sound during the tracking sessions. All was good until we did the guitar overdubs and the vocals.

The snare drum sound just didn't fit anymore and the cymbal bleed prevented me from fixing it. I had to learn some trick to fix this in a hurry, and reamping the snare fit the bill. After doing a little research, I found that most engineers put a snare drum in front of a guitar cabinet, mic it, and send the snare signal to the guitar amp. For the most part, it worked. Over the years I've tried reamping in many different ways, but was never really happy with the physical chain of equipment or the randomness of the setup. Recently, I was faced with creating a drum sound for several of the hard rock bands that I produce and decided it was time to make my life easier. Using what I learned from 13 years of working for a high-end speaker manufacturer, I designed a speaker box specifically geared toward interfacing with a snare drum. This became the **Snare ReAmp Box** by e.dagener productions.

Feature list:

- High output 10 inch woofer (not a guitar speaker)
 - Power handling: 150 watts RMS/210 watts max
 - Voice coil diameter: 1-3/4"
 - Nominal impedance: 8 ohms
 - Frequency response: 60-6,000 Hz
 - Magnet weight: 44 oz.
 - Fs: 73 Hz
 - SPL: 98 dB 1W/1m
- Speaker is serviceable through removable cabinet back
- MDF speaker cabinet - sealed design
- Low depth cabinet (to reduce very low-frequency output)
- Cabinet is not internally braced due to short depth of cabinet. Hardwood is used to reinforce the corners.
- Groove cut in cabinet face to accept 13" and 14" snare drums
- Gasket in groove to provide a seal between cabinet and snare drum rim (This is essential for a more efficient transfer of energy to the drum head.)
- Jack plate on side of cabinet with 1/4" input jack
- Carrying handle (It's got a handle, it must be portable.)
- Recessed mesh speaker grill to protect driver
- Current cabinet finish is heavy duty black sand (textured) finish

Introductory price (USD): \$199.00 plus shipping, handling and VAT (where applicable)

Demo video: http://www.edagener.com/snare_reamp/

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Snare ReAmp Box in use



Snare ReAmp Box prototype 1