

# The Audi Box

a Max/MSP patch for solo performance

Seth Shafer

## **Technical Needs**

computer capable of running Max/MSP  
midi controller with 10 faders, 10 toggle buttons, and 10 rotary encoders  
sound source (microphone, line in, or software instrument)  
sound reinforcement

## **Performance Instructions**

This patch functions as an elaborate looping device capable of layering up to 20 individual loops. It also hosts two different delay effects and a reverb unit. In addition to simple looping the patch has two granulating loopers. The patch accepts multiple different sound sources which can be recorded by pressing a button in the first row. Once recorded, press the button a second time to deactivate the recorder. The recorded sound will now loop. Repeat this process, filling each button in the top row with looping audio. When you have a mix that you'd like to store, including effects and volume levels, press a button in the bottom row. Now the top row is reset while the entire looped mix continues in a single button in the bottom row. Two different clock modes are available: free (in milliseconds) and tempo-synced.

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clear top

500 573 359 1420

clear all

clear bottom

1141 5388 2455 1220

120

DRY WET

delay1

delay2

reverb

link

500 1786

1/2 1/2

decay 0.9

open

0

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