

SPLOINKILICIOUS

OSCILLATORS:

The synth features 3 oscillators and 1 noise generator. The oscillators can be toggled between waveforms - sine, saw, triangle and square. The noise generator can be either pink noise or white noise. Each osciallator can be tuned in octaves, semitones and cents. the duty cycle of the square and triangle waves can be adjusted with the slider at the bottom of the oscillator panels. The oscillators can be toggled on and off with the buttons next to the waveform menu

ADSR:

The attack, delay, sustain and release can be adjusted using the ADSR controls, both on the visual and with the dials.

VIBRATO - the depth can be adjusted with the modulation wheel, and the vibrato rate can be adjusted with controller 3

PITCH BEND - can be used with the bend wheel

VCF - the VCF is controlled by the cutoff freq and sploink (resonance) dials. The cutoff is in turn controlled by the VCF ADSR. the type of filter can be changed with the

The master gain slider is seen at the bottom of the patch and controls the output of the synth.