

LIFEFORMS

modular organism sv-1

mode edit hold
 mono (ch) arp (pb) gate
 clock clock lfo

glide

lfo lfo
 cc velocity
 v/o gate

midi in clock / o

frequency

fine tune v/o (midi)

fm cv (osc 2) fm cv

width cv (mod)

sync blade pulse

sine triangle saw

oscillator 1

frequency

fine tune fm cv

v/o fm cv (mod) square

sine triangle saw

oscillator 2

frequency triangle square

modulation

ch 1 (sine 1) channel 1

ch 2 (saw 1) channel 2

mix 1+2

ch 3 (pulse 1) channel 3

ch 4 (sub -1) channel 4

mix (3+4)

mixer

sub -1 sub -2 noise sample (noise) hold (midi) s&h out

pittsburgh

frequency

freq cv (adsr) freq cv

resonance highpass

in (mixer) bandpass lowpass

filter

attack

decay

sustain

release

in (midi) out

adsr

level

in level cv (adsr) out

amplifier

in out out

splitter

in out out

splitter

level

in (vca) phones main

outputs