SpatSampler 5 Ext

start position of the wave file

MIDI trigger view

selection of a wave file (up to 24 bits)

amplitude of the pitch modulation

display value of the parameters

standard pitch envelope Mod controls the amplitude of the pitch modulation

volume section :
Vol : main five outputs
Sub : separate volume for the LFE
Aux : volume of the five additionnal outputs for external processing
Mix : stereo Mix output

selects the audio input mode : Mono (Left input) or Stereo

selects the manner how the Right input is controlled : Free means that you can freely move it, Linked means that it is linked to the Left input position, depending on the X, Y, Scale values

direction of the wave playing

standard portamento

standard synthesis modules :
Multimode Filter with Keyboard control of the cutoff
Amplitude envelope (the Realease values is only effective when the "Hold" button in down)
Low Frequency Oscillator

continue to play the sample after the Note Off

positions of the speakers

positions of the left and right channel of the wav file

settings of distance for the control of the speakers intensity, according to the distance between the speaker and the position of the sound.
A smaller value means that the sound will disappear on this speaker for a shorter distance.
At the max value, the intensity of the sound on this speaker will be full whatever the position of the sound is.

distance meters

X and Y offset position of the Right input in Linked mode :
50 = same position as the Left input,
100 = 100 % right or up, 0 = 100 % left or down.
Scale/Mir means scale and mirror :
100 = full scale, 50 = no scale, 0 = inverted

patches, responds to MIDI Program Changes messages

MIDI Learn function : click on Learn, move an object, move a MIDI Controller : it's done.
If you use several SpatPlayer 5 at the same time, you must select a different ID number for each of them.

Panel labels

Wave File

Direction
Fwd

Pos Tune Porta

0003

Filter

Low Pass

Frec Res Kbd

VCA EG

A D S R

Pitch EG

A D S R Mod

Hold

LFO

Rate

Outputs

Vol Sub Aux Mix   Stereo   Scale Off. X Off. Y

Free

AcousModules

Patches

Distances

064
064
032
064
066

MIDI
Learn

Reset

ID
0

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1 3 2 5 6