SpatSurround 7.1

position of the speakers, in a normal use they must reflect the real positions and distances between each speaker in the room

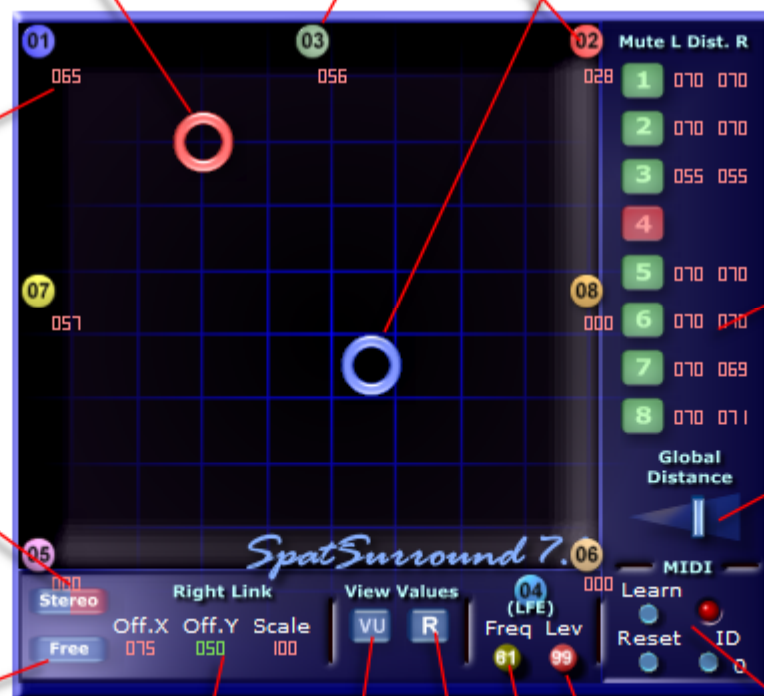position of the Right input

position of the Left input

distance zone : sets the intensity of the sound on each speaker, according to the distance between the sound and the speaker.
At half value this distance is equal to the size of the room (distance between the front speakers or the front and rear).
At max value, the sound is at full volume on every speaker (no movement).
At min value, the intensity will fall to zero when at mid distance.

percentage level of the speaker, depends of the position of the Left input and the settings of the Global Distance Zone

Global Distance Zone : modify the intensity values for all the speakers, by adding or substrating its value to the separate settings above.

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

selects the manner that 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/Mir values

MIDI Learn function : click on Learn, move an object, move a MIDI Controller : it's done.
If you use several SpatSurround 7.1 in the same project, you must select a different ID number for each of them.

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

LFE level (channel 4), not affected by the position of the sound

LFE cutoff filter frequency (between 20 and 150 Hz)

view / hide the speaker levels

shows the speakers level values for left or the right input

Panel labels

Mute L Dist. R

	L	R
1	070	070
2	070	070
3	055	055
4		
5	070	070
6	070	070
7	070	069
8	070	071

Global Distance

MIDI
Learn
Reset
ID

Stereo
Free

Right Link
Off.X 075 Off.Y 050 Scale 100

View Values
VU R

(LFE)
Freq 81 Lev 99

01 065
03 056
02 028
07 057
08 000
05 000
06 000
04