

Control	Label	MIDI	Value/Range	MODO 1 (MIR)	MIDI	CC MODO 2 (synth)	MIDI	Value/Range	Real range	On/OFF
Fila 1										
	Col 1									
Distance Sensor		CC 38	0-127						5 a 50 cms [1]	Si, físico
	Col 2									
Btn 1	Bank1	Cambio Modo Interno	Voices							Si, switch interno
Btn 2	Bank2	Cambio Modo Interno	Voices							
Btn 3	MIR	Cambio Modo Interno	Knobs+Joys							Si, switch interno
Btn 4	Synth	Cambio Modo Interno	Knobs+Joys							
Fila 2										
	Col 1									
Btn 1	Voice 1 (5)	NoteOn 60 + (BankX*4)	1							Toggle c/Led, lógica externa
Btn 2	Voice 2 (6)	NoteOn 61 + (BankX*4)	1							Toggle c/Led, lógica externa
Btn 3	Voice 3 (7)	NoteOn 62 + (BankX*4)	1							Toggle c/Led, lógica externa
Btn 4	Voice 4 (8)	NoteOn 63 + (BankX*4)	1							Toggle c/Led, lógica externa
	Col 2									
Knob 1				BPM	CC 6	LFO Amount	CC 67	0-127	0-11	-
Knob 2				Key	CC 66	RATE	CC 76	0-127	40-200	-
Knob 3	Pan	CC 10	0-127						-1..1	-
Knob 4	Master	CC 7	0-127						0..10	-
Fila 3										
	Col 1									
Knob 1				Duration	CC 102	Gate	CC 65	0-127	0..15 // 0/1	-
Knob 2				Pitch	CC 103	Reverb	CC 91	0-127	0..1	-
Knob 3				Inharmonicity	CC 104	Delay	CC 78	0-127	0..1	-
Knob 4				Dissonance	CC 105	Tone	CC 74	0-127	0..1	-
Knob 5				HFC	CC 106	LP/BP/HP Filter	CC 75	0-127	0..1 // tri-state	-
Knob 6				Pitch Salience	CC 107	Cutoff	CC 73	0-127	0..1	-
Knob 7				Spectral Centroid	CC 108	Ressonance	CC 71	0-127	0..1	-
Knob 8				Spectral Complexity	CC 109	Factor	CC 77	0-127	0..1	-
	Col 2									
Joy S/Retorno X				Cluster X	CC 110	Spat X	CC 114	0-127		-
Joy S/Retorno Y				Cluster Y	CC 111	Spat Y	CC 115	0-127		-
Joy C/Retorno X				Control L/R	CC 112	Control L/R	CC 116	0-127		-
Joy C/Retorno Y				Retrieve / Reset	CC 113	Control UP/Down Re	CC 117	0-127		-

[1] O sea cuando estas a 5 cm del sensor manda CC valor 0 y a 50cm CC valor 127 (pero es modificable)

[2] BankX puede ser 0 (bank1) o 1 (bank2). Es decir, suma 0 o 4
El rango total de las voces va de 60 a 67