

PLASMA RACK MIDI CONTROL TABLE

Continuous Control Message definitions

Potentiometers:	CC	CC value range	MSB / LSB
EQ LOW	14	0 - 1023	CC 14 / CC 46
EQ MID	15	0 - 1023	CC 15 / CC 47
EQ HI	20	0 - 1023	CC 20 / CC 52
VOLUME	07	0 - 1023	CC 07 / CC 39
RATE	01	0 - 1023	CC 01 / CC 33
DEPTH	24	0 - 1023	CC 24 / CC 56
INPUT GAIN	21	0 - 1023	CC 21 / CC 53
VOLTAGE	22	0 - 1023	CC 22 / CC 54
BLEND	23	0 - 1023	CC 23 / CC 55
Switches:	CC	CC value range	
OVERSATURATE	25	0 - 63 = off; 64 - 127 = on	
CLEAN GATE	26	0 - 63 = off; 64 - 127 = on	
PAD	27	0 - 63 = off; 64 - 127 = on	
DYNAMIC	28	0 - 63 = off; 64 - 127 = on	
TREMOLO	29	0 - 63 = off; 64 - 127 = on	
SUSTAIN	30	0 - 63 = off; 64 - 127 = on	
CLEAN EQ	31	0 - 63 = off; 64 - 127 = on	
CLEAN / DRIVE TOGGLE	85	0 - 63 = clean; 64 - 127 = dirty	
BYPASS	86	0 - 63 = off; 64 - 127 = on	
MUTE	87	0 - 63 = off; 64 - 127 = on	

CC 119 is reserved for TREMOLO RATE sync between multiple PLASMA Racks

Program Change Message definitions

Presets:	PC	Switches:	PC
PRESET 1	01	DYNAMIC ON	19
PRESET 2	02	DYNAMIC OFF	20
PRESET 3	03	DYNAMIC TOGGLE	21
PRESET 4	04	TREMOLO ON	22
PRESET 5	05	TREMOLO OFF	23
PRESET 6	06	TREMOLO TOGGLE	24
PRESET 7	07	SUSTAIN ON	25
PRESET 8	08	SUSTAIN OFF	26
READ FRONT PANEL	09	SUSTAIN TOGGLE	27
		CLEAN EQ ON	28
		CLEAN EQ OFF	29
		CLEAN EQ TOGGLE	30
OVERSATURATE ON	10	CLEAN/ <u>DRIVE</u>	31
OVERSATURATE OFF	11	<u>CLEAN</u> / <u>DRIVE</u>	32
OVERSATURATE TOGGLE	12	CLEAN/ <u>DRIVE</u> TOGGLE	33
CLEAN GATE ON	13	RACK TRUE BYPASS ON	34
CLEAN GATE OFF	14	RACK TRUE BYPASS OFF	35
CLEAN GATE TOGGLE	15	RACK TRUE BYPASS TOGGLE	36
PAD ON	16		
PAD OFF	17	MUTE ON	37
PAD TOGGLE	18	MUTE OFF	38
		MUTE TOGGLE	39