

MIDI CC List – Complete List

45 CC's Used

19 x Don't Use

40 x Undefined

32 x Controller (0-31)

2 x Data Button decrement

4 x General Purpose

0 Bank Select (MSB)

1 Modulation Wheel (MSB)

2 Breath controller (MSB)

3 = Undefined (MSB)

4 Foot Pedal (MSB)

5 Portamento Time (MSB)

6 Data Entry (MSB)

7 Volume (MSB)

8 Balance (MSB)

9 = Undefined (MSB)

10 Pan position (MSB)

11 Expression (MSB)

12 Effect Control 1 (MSB)

13 Effect Control 2 (MSB)

14 = Undefined (MSB)

15 = Undefined (MSB)

16 = General Purpose (MSB)

17 = General Purpose (MSB)

18 = General Purpose (MSB)

19 = General Purpose (MSB)

20 = Undefined (MSB)

21 = Undefined (MSB)

22 = Undefined (MSB)

23 = Undefined (MSB)

24 = Undefined (MSB)

25 = Undefined (MSB)

26 = Undefined (MSB)

Delay Mode

Chaser Button 1

Fader 1

Chaser Button 2

Chaser Button 3

Chaser Button 4

Chaser Button 5

Chaser Button 6

Fader 2

Chaser Button 7

Chaser Button 8

Chaser Button 9

Chaser Button 10

Tempo

CC Mode

Velocity Mode

Global Velocity

Swing

BCF Sequencer Track Knob

Fader Link

Shift <

Shift >

Track Select 1

Track Select 2

Track Select 3

Track Select 4

27 = Undefined (MSB)

28 = Undefined (MSB)

29 = Undefined (MSB)

30 = Undefined (MSB)

31 = Undefined (MSB)

32 = Controller 0-31 (LSB)

33 = Controller 0-31 (LSB)

34 = Controller 0-31 (LSB)

35 = Controller 0-31 (LSB)

36 = Controller 0-31 (LSB)

37 = Controller 0-31 (LSB)

38 = Controller 0-31 (LSB)

39 = Controller 0-31 (LSB)

40 = Controller 0-31 (LSB)

41 = Controller 0-31 (LSB)

42 = Controller 0-31 (LSB)

43 = Controller 0-31 (LSB)

44 = Controller 0-31 (LSB)

45 = Controller 0-31 (LSB)

46 = Controller 0-31 (LSB)

47 = Controller 0-31 (LSB)

48 = Controller 0-31 (LSB)

49 = Controller 0-31 (LSB)

50 = Controller 0-31 (LSB)

51 = Controller 0-31 (LSB)

52 = Controller 0-31 (LSB)

53 = Controller 0-31 (LSB)

54 = Controller 0-31 (LSB)

55 = Controller 0-31 (LSB)

56 = Controller 0-31 (LSB)

57 = Controller 0-31 (LSB)

58 = Controller 0-31 (LSB)

59 = Controller 0-31 (LSB)

60 = Controller 0-31 (LSB)

61 = Controller 0-31 (LSB)

62 = Controller 0-31 (LSB)

63 = Controller 0-31 (LSB)

64 Hold Pedal (On/Off)

Track Select 5

Track Select 6

Fader 3

Fader 4

Fader 5

Seq End Length

65 Portamento (On/Off)	Prob Mode
66 Sostenuto Pedal (On/Off)	Repeat Mode
67 Soft Pedal (On/Off)	Step Shift (global)
68 Legato Pedal (On/Off)	
69 Hold 2 Pedal (On/Off)	
70 Sound Variation (LSB)	
71 Resonance (Timbre) (LSB)	
72 Sound Release Time (LSB)	
73 Sound Attack Time (LSB)	
74 Frequency Cutoff (Brightness) (LSB)	
75 Sound Control 6 (LSB)	
76 Sound Control 7 (LSB)	
77 Sound Control 8 (LSB)	
78 Sound Control 9 (LSB)	
79 Sound Control 10 (LSB)	
80 Decay or General Purpose Button 1 (on/off) Roland Tone level 1 (LSB)	
81 Hi Pass Filter Frequency or General Purpose Button 2 (on/off) Roland Tone level 2 (LSB)	
82 General Purpose Button 3 (on/off) Roland Tone level 3 (LSB)	
83 General Purpose Button 4 (on/off) Roland Tone level 4 (LSB)	
84 Portamento Amount (LSB)	
85 = Undefined	Fader 6
86 = Undefined	Fader 7
87 = Undefined	Fader 8
88 = Undefined (LSB)	
89 = Undefined	Fader 9
90 = Undefined	Fader 10
91 Reverb Level	Play
92 Tremolo Level	Stop
93 Chorus Level	Chaser Button 11
94 Detune Level	Chaser Button 12
95 Phaser Level	Chaser Button 13
96 Data Button increment	Chaser Button 16
97 Data Button decrement	Zero Link
98 Non-registered Parameter (LSB)	Chaser Button 14
99 Non-registered Parameter (MSB)	
100 Registered Parameter (LSB)	Chaser Button 15
101 Registered Parameter (MSB)	

102 = Undefined
103 = Undefined
104 = Undefined
105 = Undefined
106 = Undefined
107 = Undefined
108 = Undefined
109 = Undefined
110 = Undefined
111 = Undefined
112 = Undefined
113 = Undefined
114 = Undefined
115 = Undefined
116 = Undefined
117 = Undefined
118 = Undefined
119 = Undefined

120 All Sound Off
121 All Controllers Off
122 Local Keyboard (On/Off)
123 All Notes Off
124 Omni Mode Off
125 Omni Mode On
126 Mono Operation
127 Poly Mode

Mute Track 1
Mute Track 2
Mute Track 3
Mute Track 4
Mute Track 5
Mute Track 6
Solo Track 1
Solo Track 2
Solo Track 3
Solo Track 4
Solo Track 5
Solo Track 6
Fader 11
Fader 12
Fader 13
Fader 14
Fader 15
Fader 16