

propellerhead

RADICAL KEYS

MIDI CONTROLLER CHART

Radical Keys MIDI Controller Chart

MIDI Contr. #	MIDI Controller Name	Radical Piano Parameter
0	ControlBankSelect	
1	ControlModulationWheel	
2	ControlBreathController	
3	ControlUndefined3	
4	ControlFootController	Ambience On/Off
5	ControlPortamentoTime	Ambience Type
6	ControlDataEntryMSB	
7	ControlChannelVolume	Master Volume
8	ControlBalance	Compression On/Off
9	ControlUndefined9	
10	ControlPan	
11	ControlExpressionController	
12	ControlEffectControl1	Comp Fast Attack
13	ControlEffectControl2	
14	ControlUndefined14	
15	ControlUndefined15	Ambience Level
16	ControlGeneralPurpose1	
17	ControlGeneralPurpose2	
18	ControlGeneralPurpose3	
19	ControlGeneralPurpose4	Compression Amount
20	ControlUndefined20	
21	ControlUndefined21	
22	ControlUndefined22	
23	ControlUndefined23	Tune Cent
24	ControlUndefined24	Character
25	ControlUndefined25	Instrument Blend
26	ControlUndefined26	
27	ControlUndefined27	Tune Drift
28	ControlUndefined28	Mechanics Key Down Level
29	ControlUndefined29	Mechanics Key Up Level
30	ControlUndefined30	Mechanics Pedal Level
31	ControlUndefined31	
32	ControlSB0 (Bank select)	
33	ControlSB1 (ModWheel)	
34	ControlSB2 (Breath)	
35	ControlSB3 (Undefined)	
36	ControlSB4 (Foot controller)	
37	ControlSB5 (Portamento time)	
38	ControlSB6 (DataEntry LSB)	
39	ControlSB7 (Channel Volume)	
40	ControlSB8 (Balance)	
41	ControlSB9 (Undefined)	
42	ControlSB10 (Pan)	
43	ControlSB11 (Expression)	
44	ControlSB12 (Effect control 1)	
45	ControlSB13 (Effect control 2)	
46	ControlSB14 (Undefined)	
47	ControlSB15 (Undefined)	
48	ControlSB16 (General purpose 1)	
49	ControlSB17 (General purpose 2)	Velocity Response High
50	ControlSB18 (General purpose 3)	Velocity Response Low
51	ControlSB19 (General purpose 4)	Velocity Response Curve
52	ControlSB20 (Undefined)	Env Release
53	ControlSB21 (Undefined)	Tremolo On/Off
54	ControlSB22 (Undefined)	Tremolo Speed
55	ControlSB23 (Undefined)	Tremolo Depth
56	ControlSB24 (Undefined)	Tremolo Stereo Width
57	ControlSB25 (Undefined)	Tremolo Sync
58	ControlSB26 (Undefined)	Tremolo Type
59	ControlSB27 (Undefined)	
60	ControlSB28 (Undefined)	
61	ControlSB29 (Undefined)	Resonance Release Time
62	ControlSB30 (Undefined)	Resonance Release Level
63	ControlSB31 (Undefined)	
64	ControlDamperPedal (Sustain)	
65	ControlPortamentoOnOff	Overdrive On/Off
66	ControlSostenuto	Overdrive Drive
67	ControlSoftPedal	Overdrive Presence
68	ControlLegatoFootSwitch	Overdrive Type
69	ControlHold2	Chorus On/Off
70	ControlSoundController1 (Sound Variation)	Chorus Intensity
71	ControlSoundController2 (Harmonic Intensity)	Chorus Dry/Wet
72	ControlSoundController3 (Release time)	Chorus Stereo
73	ControlSoundController4 (Attack time)	Env Attack
74	ControlSoundController5 (Brightness)	Env Decay Curve
75	ControlSoundController6	
76	ControlSoundController7	
77	ControlSoundController8	
78	ControlSoundController9	
79	ControlSoundController10	
80	ControlGeneralPurposeController5	EQ On/Off
81	ControlGeneralPurposeController6	EQ Pre Overdrive
82	ControlGeneralPurposeController7	EQ Hi Gain
83	ControlGeneralPurposeController8	
84	ControlPortamentoControl	
85	ControlUndefined85	
86	ControlUndefined86	
87	ControlUndefined87	
88	ControlUndefined88	EQ Mid Gain
89	ControlUndefined89	
90	ControlUndefined90	
91	ControlEffects1Depth	EQ Lo Gain
92	ControlEffects2Depth	
93	ControlEffects3Depth	
94	ControlEffects4Depth	
95	ControlEffects5Depth	
96	ControlDataIncrement	
97	ControlDataDecrement	
98	ControlNonRegisteredParameterNumberLSB	
99	ControlNonRegisteredParameterNumberMSB	
100	ControlRegisteredParameterNumberLSB	
101	ControlRegisteredParameterNumberMSB	
102	ControlUndefined102	Phaser On/Off
103	ControlUndefined103	Phaser Rate
104	ControlUndefined104	Phaser Depth
105	ControlUndefined105	Phaser Color
106	ControlUndefined106	Phaser Stereo
107	ControlUndefined107	
108	ControlUndefined108	
109	ControlUndefined109	
110	ControlUndefined110	
111	ControlUndefined111	
112	ControlUndefined112	
113	ControlUndefined113	
114	ControlUndefined114	
115	ControlUndefined115	
116	ControlUndefined116	
117	ControlUndefined117	
118	ControlUndefined118	
119	ControlUndefined119	
120	ControlReservedForChannelModeMessages120	
121	ControlReservedForChannelModeMessages121	
122	ControlReservedForChannelModeMessages122	
123	ControlReservedForChannelModeMessages123	
124	ControlReservedForChannelModeMessages124	
125	ControlReservedForChannelModeMessages125	
126	ControlReservedForChannelModeMessages126	
127	ControlReservedForChannelModeMessages127	