

	Stage 2	Stage 3	Electro 3	Electro 5	C2D	Piano 3	A1
0		Bank Select MSB	-	-	-	Bank Select MSB	Bank Select MSB
1		-	-	-	-	-	Mod Wheel
2	Synth Filter Vel/Env Mod	Live Mode	-	-	-	-	LFO Master Clock Enable
3	Organ Preset II	Song Mode	Preset/Manual Sel	Organ Preset Select	Drawbar/Presets *	-	-
4	Organ Swell Pedal	Organ Swell	-	-	Swell Pedal	-	-
5	Piano Slot Detune	Song Part	-	-	-	-	Glide Rate
6	AmpSim Mid Range	Panel Enable	-	-	-	-	-
7	Master Level (if Swell Type is set)	-	Gain	Gain Level	-	-	Volume Pedal (transmits if enabled)
8	Piano Type	Panel Focus	-	-	-	-	-
9	Organ Drawbar 1	Organ Enable	Organ Model Sel	Organ Model	Organ Model Selector	-	Arp Tempo/Cik Divisions
10	-	-	-	-	-	-	Pan
11	Ctrl Pedal	Ctrl Pedal (Expression)	Control Pedal	Control Pedal (Expression)	-	Volume/Ctrl Pedal (Expression)	Ctrl Pedal (transmits if enabled as)
12	Synth Arp Mat Clk	Organ Octave Shift	Piano Type	Piano Type	-	Piano Type	-
13	LFO Master Clk	Organ Level	Inst Sel (Organ/Piano)	Part Mx Level	-	-	-
14	Organ Drawbar 2	Organ Model	-	-	-	KB Split Mode	-
15	Organ Drawbar 3	Organ Preset	-	-	-	Transpose Enable	Mono Selector
16	Organ Drawbar 4	Organ Drawbar 1	Drawbar up 2-1	Organ Drawbar 1	Drawbar A1 *	KB Split Point	Voice Mode Union
17	Organ Drawbar 5	Organ Drawbar 2	Drawbar up 2-2	Organ Drawbar 2	Drawbar A2 *	Transpose Value	Octave Shift
18	Organ Drawbar 6	Organ Drawbar 3	Drawbar up 2-3	Organ Drawbar 3	Drawbar A3 *	-	-
19	Organ Drawbar 7	Organ Drawbar 4	Drawbar up 2-4	Organ Drawbar 4	Drawbar A4 *	-	LFO Rate/Cik Divisions
20	Organ Drawbar 8	Organ Drawbar 5	Drawbar up 2-5	Organ Drawbar 5	Drawbar A5 *	-	LFO Waveform Selector
21	Organ Drawbar 9	Organ Drawbar 6	Drawbar up 2-6	Organ Drawbar 6	Drawbar A6 *	-	-
22	Organ Percussion Enable	Organ Drawbar 7	Drawbar up 2-7	Organ Drawbar 7	Drawbar A7 *	-	-
23	Organ Model	Organ Drawbar 8	Drawbar up 2-8	Organ Drawbar 8	Drawbar A8 *	-	-
24	Organ Vibrato Type	Organ Drawbar 9	Drawbar up 2-9	Organ Drawbar 9	Drawbar A9 *	-	-
25	Organ Vibrato Enable	Organ Percussion Enable	-	Organ Drawbar Live	-	-	-
26	Organ Percussion Harmonic	Organ Vibrato Type	-	-	-	-	Mod Envelope Attack
27	Organ Percussion Speed	Organ Vibrato Enable	Oct Shift Organ Upper	-	Perc Fast	-	Mod Envelope Decay/Sustain
28	Organ Percussion Level	Organ Percussion Harmonic	Oct Shift Organ Lower	-	Perc Soft	-	Mod Envelope Release
29	Piano Model	Organ Percussion Speed	Oct Shift Piano	-	-	-	Mod Envelope Velocity
30	Clav EQ 1	Organ Percussion Level	-	-	-	-	Osc Waveform Selector
31	Clav EQ 2	-	-	-	-	-	Osc Control
32	-	Bank Select LSB	-	-	-	Bank Select LSB	Bank Select LSB
33	Piano Dynamics	Piano Enable	Samp Attack Sel	Sample Synth Attack	-	-	Osc Configuration
34	Synth Glide Rate	Piano Level	Samp Release Sel	Sample Synth Release	-	-	LFO Envelope Selector
35	-	Piano Octave Shift	-	Sample Synth Sample	-	-	Amp Envelope Velocity
36	Synth Voice Mode	Piano Type	-	Sample Synth Dynamics	Drawbar B1 *	-	Amp Envelope Decay
37	Synth Unison	Piano Model	-	Sample Synth Filter Velocity	Drawbar B2 *	-	-
38	Synth Vibrato Mode	Piano Variation	-	-	Drawbar B3 *	-	Mod Envelope Invert
39	Synth Mod Envelope Attack	Piano Layer Detune	-	Part Lower Sound Engine Select	Drawbar B4 *	-	-
40	Synth Mod Envelope Decay	Piano EQ	-	Part Upper Sound Engine Select	Drawbar B5 *	-	-
41	Synth Mod Envelope Mode	-	-	Part Lower Enable	Drawbar B6 *	-	-
42	Synth Mod Envelope Velocity	Synth Enable	-	Part Upper Enable	Drawbar B7 *	-	Filter Resonance
43	Synth Oscillator Mode	Synth Level	-	-	Drawbar B8 *	-	Filter Mod Envelope Amount
44	Synth Waveform Select	Synth Octave Shift	Piano Model	Piano Model	Drawbar B9 *	Piano Model	Filter Type
45	Synth Oscillator Shape	Synth Osc Config	-	Piano Variation	-	Piano Variation	-
46	Synth Oscillator Shape Mod	Synth Osc Bank	-	Piano KBD Touch	-	Piano Enable	Filter Keyboard Tracking
47	-	Synth OscWave	-	-	-	Piano KBD Touch	Filter Drive
48	Synth Filter Frequency	Synth Glide Rate	-	Program/Set List/Live mode toggle	-	Live Mode	Filter LFO Modulation Amount
49	Synth Filter Resonance	Synth Voice Mode	-	Set List Slot Select	-	-	-
50	-	Synth Unison	-	KB Split Mode	-	-	-
51	Synth Filter LFO Mod	Synth Vibrato Mode	-	KB Split Point	-	Sample Synth Level	Delay Master Clock Enable
52	Synth Filter KBT (Keyb. track)	Synth Mod Envelope Attack	-	Transpose Enable	-	Sample Select	FX On/Off
53	Synth Filter Type	Synth Mod Envelope Decay	-	Transpose Value	-	Sample Synth Attack	FX Selection
54	Synth Amp Envelope Attack	Synth Mod Envelope Velocity	-	Octave Shift Part Lower	-	Sample Synth Release	Hold Enable
55	Synth Amp Envelope Decay	Synth Osc Pitch	-	Octave Shift Part Upper	-	Sample Synth Enable	FX Amount
56	Synth Amp Envelope Mode	Synth Osc Ctrl	-	Sustain Pedal Enable Part Lower	-	Sample Synth Octave Shift	Vibrato Select
57	Synth Amp Envelope Velocity	Synth Mod Envelope Release	-	Sustain Pedal Enable Part Upper	-	-	-
58	-	Synth Osc Modulation	-	Ctrl Pedal Enable Part Lower	-	-	Hold
59	-	Synth Filter Freq	-	Ctrl Pedal Enable Part Upper	-	-	-
60	Effect 1 Type	Synth Filter Resonance	Effect 1 Sel	Effect 1 Type	-	Effect 1 Type	-
61	Effect 1 Source	Synth Filter Drive	Effect 2 Sel	Effect 2 Type	-	Effect 2 Type	-
62	Effect 1 Amount	Synth Filter LFO Amount	Effect 2 Rate	Effect 2 Rate	-	Effect 2 Rate	-
63	Effect 1 Rate	Synth Filter KBD Track	Effect 1 Rate	Effect 1 Rate	-	Effect 1 Rate	-
64	Pedal Sustain	Sustain	Sustain Pedal	Sustain	Sustain Pedal	Sustain	Sustain Pedal
65	Clav Model/Type	Synth Filter Type	-	-	-	-	-
66	Pedal Latch	Sostenuto	-	-	-	Sostenuto	-
67	Pedal Soft	Soft Pedal	-	-	-	Soft Pedal	-
68	Slot Focus	Synth Amp Envelope Attack	-	-	-	-	Osc LFO Modulation Amount
69	Effect 1 Enable	Synth Amp Envelope Decay	Effect 1 On/Off	Effect 1 Enable	-	Effect 1 Enable	Osc Mod Envelope Amount
70	Effect 2 Type	-	Drawbar lo 1-1	-	-	Effect 1 Source Select	-
71	Effect 2 Source	Synth Amp Envelope Release	Drawbar lo 1-2	Effect 1 Part Select	-	Effect 2 Source Select	Output Level
72	Effect 2 Amount	Synth Amp Envelope Velocity	Drawbar lo 1-3	Effect 2 Part Select	-	Effect 1 Ctrl Pedal	Amp Envelope Release
73	Effect 2 Rate	Synth Filter Modulation	Drawbar lo 1-4	Effect 1 Ctrl Pedal	-	Effect 2 Deep Mode	Amp Envelope Attack
74	Effect 2 Enable	Synth Arpeggiator Rate	Drawbar lo 1-5	Effect 2 Deep Mode	-	-	Filter Frequency
75	Delay Destination	Synth Arpeggiator Pattern	Drawbar lo 1-6	-	Delay Swell Only	Delay Dry/Wet	-
76	Delay Amount	Synth Arpeggiator Range	Drawbar lo 1-7	-	Delay Amount	Delay Feedback	Delay Amount
77	Delay Rate	Synth Arpeggiator Run	Drawbar lo 1-8	-	Delay Tempo	Sample Synth Dynamics	-
78	Delay Feedback	Synth Keyboard Hold	Drawbar lo 1-9	-	Delay Feedback	-	Delay Tempo/Cik Divisions
79	Delay Ping Pong on/off	Synth LFO Rate	Rotary Stop Mode	Rotary Stop Mode	-	Piano Acoustic	Delay Feedback
80	Delay Enable 80	Synth LFO Wave	Effect 2 On/Off	Effect 2 Enable	Delay On/Off	Effect 2 Enable	-
81	AmpSim Type	-	Speaker/Comp Sel	Spkr/Comp Type	Speaker Sel	Amp/Comp Type	-
82	Rotor Speed	Effect 1 Enable	Rotary Speed	Rotary Speed	Rotary Speaker Control	-	-
83	AmpSim Drive	Effect 1 Type	Piano Mono	-	-	Mono Mode	-
84	AmpSim Bass EQ	Effect 1 Source	Vib Mode	Organ Vibrato Type	Vib/Chorus/Trem Mode	Delay Enable	-
85	AmpSim Mid amount EQ	Effect 1 Amount	Vib On/Off Preset 2UP	Organ Vibrato Enable	Vib On/Off (SW/GR) *	Delay Source Select	-
86	AmpSim Treble EQ	Effect 1 Rate	Speaker/Comp On/Off	Spkr/Comp Enable	-	Amp/Comp Enable	Arp Master Clock Enable
87	AmpSim Enable	Effect 2 Type	Perc On/Off	Organ Percussion Enable	Perc On/Off	Amp/Comp Source Select	-
88	Rotor Destination	Effect 2 Source	Perc Decay	Organ Percussion Speed	-	-	Arp Range
89	Rotor Drive	Effect 2 Amount	Perc Level	Piano Mono Mode	-	-	Arp Direction
90	AmpSim Destination	Effect 2 Rate	-	Rotor Pedal	-	-	Arp Run
91	Rotor Stop	Effect 2 Enable	-	-	-	-	-
92	Rotor Enable	Delay Source	Delay Rate - Electro 3 HP only	Delay Tempo	-	Delay Tempo	-
93	Compressor Amount	Delay Amount	Delay Ping Pong - Electro 3 HP only	Delay Ping Pong	-	-	-
94	Compressor Enable	Delay Rate	Delay On/Off - Electro 3 HP only	Delay Enable	-	-	-
95	Reverb Amount	Delay Feedback	Perc Hard	Organ Percussion Harmonic	Perc Third	-	-
96	Reverb Size	Delay Mode	Reverb Sel	Reverb Type	Reverb Selection	Reverb Type	Reverb Selector
97	Reverb Enable	Delay Enable	Reverb On/Off	Reverb Enable	Reverb On/Off	Reverb Enable	Reverb On/Off
98	Piano Acoustic	Delay Ping-pong	Acoustics - Electro 3 HP only	Piano Acoustic	-	Reverb Bright	Reverb Amount
99	Organ Octave Shift	Delay Filter Type	Piano Dynamics - Electro 3 HP on	-	-	-	Delay On/Off
100	Organ Level	Amp/EQ Type	-	-	-	-	Delay Ping Pong
101	Organ Enable	Amp/EQ Drive	-	-	-	-	-
102	Synth Arp Rate	Amp/EQ Bass	Reverb Wet/Dry	Reverb Dry/Wet	Reverb Amount	Reverb Dry/Wet	-
103	Synth Arp Pattern	Amp/EQ Mid	Clav EQ Brk On/Off	Delay Dry/Wet	Ped/GR Low coupler	-	-
104	Synth Arp Range	Amp/EQ Treble	Clav EQ Treble On/Off	Delay Feedback	SW 16/GR - SW/GR	-	-
105	Piano Octave Shift	Amp/EQ Enable	Clav EQ Medium On/Off	Delay Part Select	Swell 16 & 4 coupler	Piano Octave Shift	-
106	Piano Level	Amp/EQ Source	Clav EQ Soft On/Off	-	Swell/Ped & Gr/Ped coupler	Piano Level	-
107	Piano Enable	Amp/EQ Mid Frequency	-	-	-	Piano Pedals	-
108	Piano Pedal Noise	Rotary Speed	-	-	-	Sample Synth Pedals	-
109	Synth Arp On/Off	Rotary Source	-	-	-	-	-
110	-	Rotary Drive	-	-	Synth Bass On/Off	-	-
111	Synth Octave Shift	Rotary Enable	Speaker/Comp Drive	Spkr/Comp Drive	Drive Amount	Amp/Comp Drive	-
112	Synth Level	Reverb Bright	-	Spkr/Comp Part Select	Drive On/Off	EQ Bass	-
113	Synth Enable	Reverb Amount	EQ Treble	EQ Treble	EQ Treble	EQ Treble	-
114	KB Gate Pedal	-	EQ Bass	-	EQ Bass	-	-
115	Synth LFO Rate	Reverb Type	EQ On/Off	EQ Enable	EQ On/Off	EQ Enable	Slot Enable
116	Synth LFO Waveform	Reverb Enable	EQ Mid	EQ Mid	Ped Great Man	EQ Mid	-
117	Effect 1 Mat Clk	Compressor Amount	Vib On/Off Preset 1/LOW (B3 mod	EQ Mid Frequency	-	EQ Mid Frequency	-
118	Effect 2 Mat Clk	Compressor Enable	-	EQ Bass	-	EQ Source Select	Pitch Bend Range
119	Delay Mat Clk	Compressor Mode	-	EQ Part Select	-	-	Slot Focus
120	-	-	-	-	-	-	-
121	-	-	-	-	-	-	-
122	-	-	-	-	-	-	-
123	-	-	-	-	-	-	-
124	-	-	-	-	-	-	-
125	-	-	-	-	-	-	-
126	-	-	-	-	-	-	-
127	-	-	-	-	-	-	-