

	Trans- mitted	Recog- nized	Remarks
1. Basic Information			
MIDI channels	1 - 16	1 - 16	
Note numbers	12 - 120	12 - 120	C0 -- C10
Program change	Yes	No	MIDI 'pass thru' message only
Bank Select response? (Yes/No)	No	No	
Modes supported:			
Mode 1: Omni-On, Poly (Yes/No)	No	No	
Mode 2: Omni-On, Mono (Yes/No)	Yes	Yes	
Mode 3: Omni-Off, Poly (Yes/No)	No	No	
Mode 4: Omni-Off, Mono (Yes/No)	Yes	Yes	
Multi Mode (Yes/No)	No	No	
Note-On Velocity (Yes/No)	Yes	Yes	Configurable option
Note-Off Velocity (Yes/No)	No	No	Velocity = 0 : Note-Off
Channel Aftertouch (Yes/No)	Yes	No	MIDI 'pass thru' message only
Poly (Key) Aftertouch (Yes/No)	No	No	
Pitch Bend (Yes/No)	Yes	Yes	14-bit data (bipolar)
Active Sensing (Yes/No)	No	No	
System Reset (Yes/No)	Yes	Yes	
Tune Request (Yes/No)	No	No	
Universal System Exclusive (Yes/No)	No	No	
Manufacturer System Exclusive (Yes/No)	No	Yes	Instrument Preset selection
			Supports REMI handset
NRPNs (Yes/No)	No	No	
RPN 00 (Pitch Bend Sensitivity) (Yes/No)	No	No	
RPN 01 (Channel Fine Tune) (Yes/No)	No	No	
RPN 02 (Channel Coarse Tune) (Yes/No)	No	No	
RPN 03 (Tuning Program Select) (Yes/No)	No	No	
RPN 04 (Tuning Bank Select) (Yes/No)	No	No	
RPN 05 (Modulation Depth Range) (Yes/No)	No	No	
2. MIDI Timing and Synchronization			
3. Extensions Compatibility			
4. Control Change Messages			
CC #	Trans- mitted	Recog- nized	Remarks
00 Bank Select (MSB)	No	No	
01 Modulation Wheel (MSB)	Yes	Yes	Configurable option (default)
02 Breath Controller (MSB)	Yes	Yes	Configurable option (default)
03			
04 Foot Controller (MSB)	No	No	
05 Portamento Time (MSB)	No	No	
06 Data Entry (MSB)	No	No	
07 Channel Volume (MSB)	Yes	Yes	Configurable option
08 Balance (MSB)	No	No	
09			
10 Pan (MSB)	No	No	
11 Expression (MSB)	Yes	Yes	Configurable option
12 Effect Control 1 (MSB)	No	No	
13 Effect Control 2 (MSB)	No	No	
14			
15			

4. Control Change Messages (cont'd)				
CC #	Function	Transmitted	Recognized	Remarks
32	Bank Select (LSB)	No	No	
33	Modulation Wheel (LSB)	Yes	Yes	Default
34	Breath Controller (LSB)	Yes	Yes	Default
35				
36	Foot Controller (LSB)	No	No	
37	Portamento Time (LSB)	No	No	
38	Data Entry (LSB)	No	No	
39	Channel Volume (LSB)	Yes	Yes	Configurable option
40	Balance (LSB)	No	No	
41				
42	Pan (LSB)	No	No	
43	Expression (LSB)	Yes	Yes	Configurable option
44	Effect Control 1 (LSB)	No	No	
45	Effect Control 2 (LSB)	No	No	
46				
47				
64	Sustain Pedal	No	No	
65	Portamento On/Off	No	No	
66	Sostenuto	No	No	
67	Soft Pedal	No	No	
68	Legato Footswitch	No	No	
69	Hold 2	No	No	
70	Sound Controller 1 (Sound Variation)	No	No	
71	Sound Controller 2 (Timbre / Harmonic)	No	No	
72	Sound Controller 3 (Release Time)	No	No	
73	Sound Controller 4 (Attack Time)	No	No	
74	Sound Controller 5 (Brightness)	No	No	
75	Sound Controller 6 (GM2 Decay Time)	No	No	
76	Sound Controller 7 (GM2 Vibrato Rate)	No	No	
77	Sound Controller 8 (GM2 Vibrato Depth)	No	No	
78	Sound Controller 9 (GM2 Vibrato Delay)	No	No	
79	Sound Controller 10 (GM2 Undefined)	No	No	
80	General Purpose Controller 5	No	No	
81	General Purpose Controller 6	No	No	
82	General Purpose Controller 7	No	No	
83	General Purpose Controller 8	No	No	
84	Portamento Control	No	No	
85	(reserved)	No	Yes	Vibrato On/Off
86	(reserved)	No	No	
87	(reserved)	No	No	
120	All Sound Off	Yes	Yes	
121	Reset All Controllers	Yes	Yes	
122	Local Control On/Off	No	No	
123	All Notes Off	Yes	Yes	
124	Omni Mode Off	Yes	Yes	
125	Omni Mode On	Yes	Yes	
126	Poly Mode Off	Yes	Yes	
127	Poly Mode On	No	No	