

MIDI Implementation Chart

function		Transmitted	Recognized	Remarks
basic channel	Default	1	1	
	Changed	1-16	1-16	
Mode	Default			
	Messages Altered	X	X	
Note number		00-127	00-127	*1
	True voice	X	X	
Velocity	Note ON	O	O	*2
	Note OFF	X	X	
After touch	Key's	X	X	
	Channel	X	X	
Pitch bend		X	X	
Control change		X	X	
Prog Change		X	X	
	True#	X	X	
SysEx		X	X	
Common	Song pos	X	X	
	Song Sel	X	X	
	Tune	X	X	
System real time	Clock	X	X	
	Commands	X	X	
Aux Messages	Local ON/OFF	X	X	
	All Notes OFF	X	X	
	Active Sense	X	X	
	Reset	X	X	
O: YES Mode 1: OMNI ON, POLY Mode 2: OMNI ON, MONO X: NO Mode 3: OMNI OFF, POLY Mode 4: OMNI OFF, MONO				

***1 table 1: note numbers**

note number	function	Comment
0 (00H)	Scene 1	Velocity > 00H toggles Scene On/OFF
1 (01H)	Scene 2	Velocity > 00H toggles Scene On/OFF
2 (02H)	Scene 3	Velocity > 00H toggles Scene On/OFF
3 (03H)	Scene 4	Velocity > 00H toggles Scene On/OFF
4 (04H)	Scene 5	Velocity > 00H toggles Scene On/OFF
5 (05H)	Scene 6	Velocity > 00H toggles Scene On/OFF
6 (06H)	Scene 7	Velocity > 00H toggles Scene On/OFF
7 (07H)	Scene 8	Velocity > 00H toggles Scene On/OFF
16 (10H)	Chase 1	Velocity > 00H toggles Chase On/OFF
17 (11H)	Chase 2	Velocity > 00H toggles Chase On/OFF
18 (12H)	Chase 3	Velocity > 00H toggles Chase On/OFF
19 (13H)	Chase 4	Velocity > 00H toggles Chase On/OFF
20 (14H)	Chase 5	Velocity > 00H toggles Chase On/OFF
21 (15H)	Chase 6	Velocity > 00H toggles Chase On/OFF
22 (16H)	Chase 7	Velocity > 00H toggles Chase On/OFF
23 (17H)	Chase 8	Velocity > 00H toggles Chase On/OFF
32 (20H)	Manual Mode	Velocity > 00H selects Manual Mode
33 (21H)	Auto Mode	Velocity > 00H selects Auto Mode
34 (22H)	Music Mode	Velocity > 00H selects Music Mode
35 (23H)	Aux 1	Velocity > 00H toggles Aux 1 On/OFF
36 (24H)	Aux 2	Velocity > 00H toggles Aux 2 On/OFF
37 (25H)	Midi	Velocity > 00H equals pressing Midi Button
38 (26H)	Record	Velocity > 00H toggles Record On/OFF
39 (27H)	Tap Sync	Velocity > 00H generates a Tap pulse
126 (7EH)	Page 1 / Page 2	Velocity > 00H Switches between Page 1 / 2
127 (7FH)	Blackout	Velocity > 00H toggles Record On/OFF

***2 Velocity > 00H is Note ON**