

MIDI Implementation Chart

Function	Transmitted	Recognized	Remarks
Basic Default	10	10	Memorized
Channel Changed	1-16, OFF	1-16, OFF	
Mode Default	Mode 4	Mode 4	
Messages	x	x	
Altered	*****	*****	
Note Number : True Voice	*1 *****	*1	
Velocity Note On	o 9nH v=80	o	
Note Off	o 8nH v=00	o	
After Key's	x	x	
Touch Channel's	x	x	
Pitch Bend	x	x	
Control Change	2 o	x	BEAT
	9 o	o	SHUFFLE
	15 o	o	MASTER FX
	16 o	o	DELAY LEVEL
	17 o	o	DELAY TIME
	18 o	o	DELAY FEEDBACK
	19 o	o	MASTER FX CTRL
	20 o	o	BD TUNE
	23 o	o	BD DECAY
	24 o	o	BD LEVEL
	25 o	o	SD TUNE
	28 o	o	SD DECAY
	29 o	o	SD LEVEL
	46 o	o	LT TUNE
	47 o	o	LT DECAY
	48 o	o	LT LEVEL
	58 o	o	HC TUNE
	59 o	o	HC DECAY
	60 o	o	HC LEVEL
	61 o	o	CH TUNE
	62 o	o	CH DECAY
	63 o	o	CH LEVEL
	80 o	o	OH TUNE
	81 o	o	OH DECAY
	82 o	o	OH LEVEL
	70 o *2	x	FILL IN TRIG
	71 o	o	ACCENT
	91 o	o	REVERB LEVEL
	96 o	o	BD CTRL
	97 o	o	SD CTRL
	102 o	o	LT CTRL
	106 o	o	HC CTRL
	107 o	o	CH CTRL
	108 o	o	OH CTRL
Program Change : True Number	o 0-127	o 0-127	
System Exclusive	x	x	
: Song Position	x	x	
System Common : Song Select	x	x	
: Tune Request	x	x	
: Clock	o	o	
System : Start	o	o	
Real Time : Continue	x	o	
: Stop	o	o	
: All Sound Off	x	x	
: Reset All Controllers	x	x	
: Local On/Off	x	x	
: All Notes Off	x	x	
: Omni Mode Off	x	x	
Aux Message : Omni Mode On	x	x	
: Mono Mode On	x	x	
: Poly Mode On	x	x	
: Active Sensing	o	o	
: System Reset	x	x	
*1			
INST	Note Number	Note Number (ALT)	
BD	36	35	
SD	38	40	
LT	43	41	
HC	39	54	
CH	42	44	
OH	46	58	
*1 These note numbers are configurable on UTILITY:MIDI:Inst Note.			
*2 Transmitted when the UTILITY:SOUND:LocalSw is SURFACE.			