

MIDI Implementation Chart

Function...		Transmitted	Received	Remarks
Basic Channel	Default Change	***** *****	1-16 1-16	Memorized
Mode	Default Messages Altered	X X *****	3 X	
Note Number	True voice	***** *****	0-127 0-127	*1 *1
Velocity	Note On Note Off	X X	O 9n, V=1-127 X	
After Touch	Key's Channel	X X	X X	
Pitch Bend		X	X	
Control Change	40	X	O	VTO PITCH *1
	41	X	O	VTO SATURATION *1
	42	X	O	VTO LEVEL *1
	43	X	O	VCF CUTOFF *1
	44	X	O	VCF PEAK *1
	45	X	O	VCF ATTACK *1
	46	X	O	VCF DECAY *1
	47	X	O	VCF EG INT *1
	48	X	O	ACCENT *1
	49	X	O	LFO RATE *1
50	X	O	LFO INT *1	
Program Change	True Number	X *****	X *****	
System Exclusive		X	X	
System Common	Song Position	X	O	*2
	Song Select	X	X	
	Tune Request	X	X	
System Real Time	Clock Commands	X X	O O	*2 *2
	Aux Meassages	Local On/Off All Notes Off Active Sensing System Reset	X X X X	X O 123-127 O X
Notes				
*1 : Received when global parameter MIDI RX ShortMessage is set to ON.				
*2 : Not received when global parameter MIDI Clock src is set to Internal; received when set to Auto.				

Mode 1: Omni On, Poly
 Mode 3: Omni Off, Poly

Mode 2: Omni On, Mono
 Mode 4: Omni Off, Mono

O: Yes
 X: No

Consult your local Korg distributor for more information on MIDI implementation.