

MIDI Implementation Chart

Function...		Transmitted	Recognized	Remarks
Basic Channel	Default	1-16	1-16	Memorized
	Changed	1-16	1-16	
Mode	Default	X	3	
	Messages	X	X	
	Altered	*****		
Note Number	True voice	48-57 *****	48-57 *****	48-57 : Part 1-10
Velocity	Note On	O 9n, V=64	O 9n, V=1-127	
	Note Off	X 8n, V=64	X	
After Touch	Key's	X	X	
	Channel	X	X	
Pitch Bend		X	X	
Control Change	6, 26	O	O	Data Entry (MSB, LSB)
	7, 10, 43, 63, 42	O	O	Part1 : Level, Pan, Speed, AMP(Attack, Decay), Hi Cut
	14, 15, 16, 17, 18, 19	O	O	Part2 : Level, Pan, Speed, AMP(Attack, Decay), Hi Cut
	20, 21, 22, 23, 24, 25	O	O	Part3 : Level, Pan, Speed, AMP(Attack, Decay), Hi Cut
	26, 27, 28, 29, 30, 31	O	O	Part4 : Level, Pan, Speed, AMP(Attack, Decay), Hi Cut
	50, 51, 52, 53, 54, 55	O	O	Part5 : Level, Pan, Speed, AMP(Attack, Decay), Hi Cut
	56, 57, 58, 59, 60, 61	O	O	Part6 : Level, Pan, Speed, AMP(Attack, Decay), Hi Cut
	76, 77, 78, 79, 80, 81	O	O	Part7 : Level, Pan, Speed, AMP(Attack, Decay), Hi Cut
	82, 83, 84, 85, 86, 87	O	O	Part8 : Level, Pan, Speed, AMP(Attack, Decay), Hi Cut
	102, 103, 104, 105, 106, 107	O	O	Part9 : Level, Pan, Speed, AMP(Attack, Decay), Hi Cut
	108, 109, 110, 111, 112, 113	O	O	Part10 : Level, Pan, Speed, AMP(Attack, Decay), Hi Cut
	91	O	O	Reverb Mix
	98	O	O	NRPN (LSB)
Program Change		X	X	
	True Number	X	X	
System Exclusive		O	O	
System Common	Song Position	X	O	*1
	Song Select	X	X	
	Tune Request	X	X	
System Real Time	Clock	O	O	*1
	Commands	O	O	
Aux Meassages	Local On/Off	X	X	
	All Notes Off	X	X	
	Active Sensing	X	O	
	System Reset	X	X	
Notes *1: Received when the MIDI Clock Src = CL.At in Global Parameter. This is an alternate implementation which can be selected by setting a specific MIDI channel. All part is controlled by a single MIDI channel. The factory default implementation, multi channels, can be reverted to by deselecting the MIDI channel.				

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.