

MIDI Implementation Chart

Function...		Transmitted	Recognized	Remarks
Basic Channel	Default	X	X	
	Changed	X	X	
Mode	Default	X	3	Channel 1–10 = Part 1–10
	Messages	X	X	
	Altered	*****	*****	
Note Number		48	0–127	
	True voice	*****	36–84	
Velocity	Note On	X 9n, V=127	X 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	3, 35	O	O	Sample No.(MSB, LSB)
	7	O	O	Level
	10	O	O	Pan
	40, 41	O	O	Sample Start Point, Length
	42	O	O	Hi Cut
	43, 49	O	O	Speed, Chromatic Speed
	44, 45, 46	O	O	Pitch EG Intensity, Attack, Decay
	47, 48	O	O	Amp EG Attack, Decay
	50	O	O	Trigger Delay
	68	O	O	Loop On/Off
	70	O	O	Reverb On/Off
75	O	O	Reverse On/Off	
91	O	O	Reverb Mix (Ch.1 Only)	
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 the factory default implementation. Each part is controlled by multiple MIDI channels.
 An alternate single channel implementation can be enabled, refer to the single channel implementation chart for details.

Mode 1: Omni On, Poly Mode 2: Omni On, Mono O: Yes
 Mode 3: Omni Off, Poly Mode 4: Omni Off, Mono X: No

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