MIDI Implementation Chart

Function...		Transmitted	Recognized	Remarks	
Basic Channel	Default	1–16	1–16	Memorized	
	Change	1–16	1–16		
Mode	Default	X	3		
	Messages	X	X		
	Altered	*************			
Note Number		45–62	0–127		*1
	True Voice	*************	0–127		
Velocity	Note On	X 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	O		*1
Control Change	14, 16,19	O	O	EG TYPE, ATTACK, RELEASE	*1
	20, 21	O	O	TREMOLLO DEPTH, RATE	*1
	24, 26	O	O	OSC. LFO RATE, DEPTH	*1
	28, 29	O	O	MOD. TIME, DEPTH	*1
	30, 31, 33	O	O	DELAY TIME, DEPTH, MIX	*1
	34, 35, 36	O	O	REVERB TIME, DEPTH, MIX	*1
	42, 43, 44	O	O	FILTER TYPE, CUTOFF, RESONANCE	*1
	45, 46	O	O	FILTER SWEEP DEPTH, RATE	*1
	53, 54, 55	O	O	OSC. TYPE, SHAPE, ALT	*1
	88	O	O	MOD. TYPE	*1
	89	O	O	DELAY TYPE	*1
	90	O	O	REVERB TYPE	*1
	117, 118, 119	O	O	ARP. PATTERN, INTERVALS, LENGTH	*1
Program Change		X	X		
	True Number	*************	X		
System Exclusive		O	O		*3
System Common	Song Position	X	X		
	Song Select	X	X		
	Tune Request	X	X		
System Real Time	Clock	O	O		*2
	Commands	X	O		*2
Aux Meassages	Local On/Off	X	X		
	All Notes Off	X	O (123–127)		*1
	Active Sense	X	O		
	System Reset	X	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.

*3: In addition to Korg exclusive messages, Inquiry is supported.

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.