

MIDI Implementation Chart

Function...		Transmitted	Recognized	Remarks
Basic Channel	Default Change	1-16 1-16	1-16 1-16	Memorized
Mode	Default Messages Altered	X X *****	3 X	
Note Number	True Voice	45-62 *****	0-127 0-127	*1
Velocity	Note On Note Off	X 9n, V=64 X 8n, V=64	O 9n, V=1-127 X	
After Touch	Key's Channel	X X	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	True Number	X *****	X X	
System Exclusive		O	O	*3
System Common	Song Position Song Select Tune Request	X X X	X X X	
System Real Time	Clock Commands	O X	O O	*2 *2
Aux Messages	Local On/Off All Notes Off Active Sense System Reset	X X X X	X O (123-127) O X	*1
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.