

# 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	*****	X	
Note Number		0-127	0-127	*1
	True voice	*****	*****	
Velocity	Note On	O 9n, V=1-127	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	0, 32	O	O	Bank Select (MSB, LSB) *2
	0-119	O	O	*2 *3
	120	X	O	All Sound Off *2
Program Change		O 0-99	O 0-99	*2
	True Number	*****	0-99	
System Exclusive		O	O	Supports USB MIDI only
System Common	Song Position	X	X	
	Song Select	X	X	
	Tune Request	X	X	
System Real Time	Clock	O	X	
	Commands	X	X	
Aux Messages	Local On/Off	X	X	
	All Notes Off	X	X	
	Active Sensing	X	X	
	System Reset	X	X	

**Notes**

- \*1: Transmitted and received according to setting of each PAD MIDI Ch of UTILITY MIDI.
- \*2: Transmitted and received when UTILITY MIDI Control/Program Change Tx/Rx is ON.
- \*3: Transmitted and received according to various CC# settings of UTILITY MIDI.

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.