

MIDI Implementation Chart

Function...		Transmitted	Recognized	Remarks
Basic Channel	Default	1–16	1–16	Memorized
	Changed	1–16	1–16	
Mode	Default	X	X	
	Messages	X	X	
	Altered	*****		
Note Number	True voice	***** *****	***** *****	
Velocity	Note On	X	X	
	Note Off	X	X	
After Touch	Key's	X	X	
	Channel	X	X	
Pitch Bend		X	X	
Control Change	21, 25	O	O	CUTOFF, RESONANCE *1
	22	O	O	IN/USB SELECT *1
	23	X	O	INPUT CHANNEL TO FILTER *1
	24	X	O	USB CHANNEL TO FILTER *1
	18	X	O	USB FILTER LINE SELECT *1
	26	O	O	LPF/BYPASS/HPF SELECT *1
	27	O	O	LFO RATE *1
	59	X	O	RATE RANGE *1
	28	O	O	LFO FREE/SYNC SELECT *1
	29	O	O	LFO INTENSITY *1
	30	O	O	LFO/ENV SELECT *1
	31	X	O	LFO WAVE *1
	58, 33	O	O	ENV RATE, ENV INPUT GAIN *1
	34	X	O	FX ROUTING *1
	19	X	O	FX LINE SELECT
	35, 36, 37, 20	X	O	(ch 1 Noise Gate) ON/OFF, TYPE, SENS, RELEASE
	39, 40, 41, 42	X	O	(ch 2 Noise Gate) ON/OFF, TYPE, SENS, RELEASE
	43, 44, 45, 46, 47	X	O	(ch 1 Comp/Limiter) SELECT, ON/OFF, TYPE, ATTACK, SENS
	48, 49, 50, 51, 52	X	O	(ch 2 Comp/Limiter) SELECT, ON/OFF, TYPE, ATTACK, SENS
	53, 54, 55, 56, 60	X	O	(USB ch 1&2 Comp/Limiter) SELECT, ON/OFF, TYPE, ATTACK, SENS
	57	O	O	LINK ON/OFF
Program Change	True Number	X *****	X *****	
System Exclusive		O	O	*2
System Common	Song Position	X	X	
	Song Select	X	X	
	Tune Request	X	X	
System Real Time	Clock	X	O	*1*3
	Commands	X	O	*1*3*4
Aux Messages	Local On/Off	X	X	*1
	All Notes Off	X	X	
	Active Sensing	O	X	
	System Reset	X	X	
Notes				
*1: Supported on microAUDIO 722 only.				
*2: Also supports device inquiry, aside from KORG exclusive messages.				
*3: Received from the port set in the Clock Source setting. When set to Auto, if the data is received from both MIDI and USB, USB takes priority.				
*4: The LFO phase is reset when a Start command is received. Stop and Continue commands are not received.				

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.