

**Model: volca sample**

**MIDI Implementation Chart**

Ver.: 1.00

Function		Transmitted	Recognized	Remarks
Basic Channel	Default Changed	***** *****	× ×	Memorized
Mode	Memorized Messages Altered	× × *****	3 ×	
Note Number:	True Voice	***** *****	0 – 127 *****	*1 Each sound does not correspond to a note number. *1
Velocity	Note On Note Off	× ×	× 9n, V=1 – 127 ×	n=0 – 9 (Channel 1 – 10 = Parts 1 – 10)
Aftertouch	Polyphonic (Key) Monophonic (Channel)	× ×	× ×	
Pitch Bend		×	×	
Control Change	7	×	○	LEVEL *1
	10	×	○	PAN *1
	40	×	○	SAMPLE START POINT *1
	41	×	○	SAMPLE LENGTH *1
	42	×	○	HI CUT *1
	43	×	○	SPEED *1
	44	×	○	PITCH EG INT *1
	45	×	○	PITCH EG ATTACK *1
	46	×	○	PITCH EG DECAY *1
	47	×	○	AMP EG ATTACK *1
48	×	○	AMP EG DECAY *1	
Program Change	Variable Range	× *****	× *****	
System Exclusive		×	×	
System Common	Song Position	×	×	
	Song Select	×	×	
	Tune	×	×	
System Real Time	Clock Command	× ×	○ ○	*2 *2
Aux Messages	Local On/Off	×	×	
	All Notes Off	×	×	
	Active Sense	×	○	
	Reset	×	×	
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.				

Mode 1: OMNI ON, POLY

Mode 2: OMNI ON, MONO

○ : Yes

Mode 3: OMNI OFF, POLY

Mode 4: OMNI OFF, MONO

× : No

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