Volca Sample

Features

Function	
Velocity (MIDI)	YES
Pitch Bend	NO
Polyphony	8
Patterns	10
Tempo Division	NO
Pattern Chain	Songs
Step Jump	YES
Motion Recording	YES

Global Parameters (FUNC+PwrOn)

Key	Function	LED
1	Auto Power Off	On
2	Battery Type (NiMH/Alkaline)	NiMH
3	Sync Out Polarity (Fall/Rise)	Fall
4	Sync In Polarity (Fall/Rise)	Fall
5	Tempo Range	Full
6	MIDI Clock Src (Auto/Int)	Auto
7	MIDI RX Short Message	On
8	Sync Unit	1 Step
9*	Original MIDI (chan 1-10)	On
10*	Sequencer MIDI (chan 11)	On

(REC: Save, Play: Cancel)

FUNC

Category	Function	Description
Part	1-10	Select without trigger/sound
Loop	On/Off	Loop sample
Motion Seq	On/Off	Motion on/off
	Clr. All	Clear all motion recording
Clear	Act. Step	Reset active steps / undo
	Part	Clear active part
	All	Clear sequence
Pajen*	Sample	Extended menu

Pajen Extended Menu

Category	Function	Description
Omni	Off	None
	Sel	Original behavior
	Samp	Sample 1-100 mapping
	PAtr	Pattern trigger (C to A)
	Py2-4	Polyphonic mode
	PROB	Probability (0-100%)
	BrFL	Bar filter
	ntFL	Note filter (t n v)
	CPrt	Copy part
	Rb.ty	Reverb type (0-2)
	dron	Drone mode

*) Pajen only

MIDI Channel:

(MEMORY+Power On: Set MIDI chan)

MIDI Controller (split)

CC	Function	Rec	Ctrl
7	Volume	✔	
10	Pan	✔	
40	Start Point	✔	
41	Length	✔	
42	Hi Cut	✔	
43	Speed	✔	
44	EG Pitch Int	✔	
45	EG Pitch Attack	✔	
46	EG Pitch Decay	✔	
47	EG Amp Attack	✔	
48	EG Amp Decay	✔	
50*	Sample Select		
51*	Reverb Level		
52*	Reverb Type		
54*	Part Select		
55*	Loop		
56*	Reverse Part		
57*	Reverb On/Off		
58*	Mute Part		
59*	Solo Part		