Bento Hardcoded MIDI CC Mappings

													Implementation	
Multisampler		Granular		Slicer		One-shots		Loops		External		MIDI CC	Priority	4
Context	Parameter		Parameter	Context	Parameter	Context	Parameter	Context	Parameter	Context	Parameter			
Track	Level	Track	Level	Track	Level	Track	Level	Track	Level	Track	Level	7	Tler 1	
Track	Pitch			Track	Pitch							94	Tier 2	
Track	Pan	Track	Pan	Track	Pan	Track	Pan	Track	Pan	Track	Pan	10	Tier 3	Changed or new
Track	Attack	Track	Env 1 Attack	Track	Attack							73	Tier 4	
Track	Decay	Track	Env 1 Decay	Track	Decay							75		Changes on 7/25
Track	Release	Track	Env 1 Release	Track	Release							72		
Track	Filter Cutoff	Track	Filter 1 Cutoff/Center	Track	Filter Cutoff							74		
Track	Filter Resonance	Track	Filter 1 Resonance/Width	Track	Filter Resonance							71		
Track	Reverb Send	Track	Reverb Send	Track	Reverb Send	Track	Reverb Send	Track	Reverb Send	Track	Reverb Send	91		
Track	Delay Send	Track	Delay Send	Track	Delay Send	Track	Delay Send	Track	Delay Send	Track	Delay Send	92		
Track	Sustain	Track	Sustain			Track	Sustain					64		
Track	LFO Depth	Track	LFO 1 Depth	Track	LFO Depth							12		
Track	LFO Rate		LFO 1 Rate	Track	LFO Rate							13		
Track	Overdrive	Track	Env 2 Attack	Track	Overdrive		1 Pad Level		1 Pad Level			3		
		Track	Env 2 Decay				2 Pad Level		2 Pad Level			9		
			Env 2 Release				3 Pad Level		3 Pad Level			14		
			LFO 2 Depth				4 Pad Level		4 Pad Level			15		
			LFO 2 Rate				5 Pad Level		5 Pad Level	_	16			
		Track	Filter 2 Cutoff/Center				6 Pad Level		6 Pad Level	-		17		
			Filter 2 Resonance/Width				7 Pad Level		7 Pad Level			18		
		Track												
		GR1	Level				8 Pad Level		8 Pad Level			19		
		GR1	Pitch				9 Pad Level		9 Pad Level					
		GR1	Density				10 Pad Level		10 Pad Level			21		
		GR1	Rate				11 Pad Level		11 Pad Level		h all CCs that come	22		
		GR1	Grain Size				12 Pad Level		12 Pad Level	in.		23		
		GR1	Window				13 Pad Level		13 Pad Level			24		
		GR1	Jitter				14 Pad Level		14 Pad Level			25		
		GR1	Play Pos				15 Pad Level		15 Pad Level			26		
		GR1	Speed				16 Pad Level		16 Pad Level			27		
		GR2	Level				1 Pad Pitch		1 Pad Pitch			28		
		GR2	Pitch				2 Pad Pitch		2 Pad Pitch			29		
		GR2	Density				3 Pad Pitch		3 Pad Pitch			30		
		GR2	Rate				4 Pad Pitch		4 Pad Pitch			31		
		GR2	Grain Size				5 Pad Pitch		5 Pad Pitch			35		
		GR2	Window				6 Pad Pitch		6 Pad Pitch			41		
		GR2	Jitter				7 Pad Pitch		7 Pad Pitch			46		
		GR2	Play Pos				8 Pad Pitch		8 Pad Pitch			47		
		GR2	Speed				9 Pad Pitch		9 Pad Pitch			48		
		Osc	Level				10 Pad Pitch		10 Pad Pitch			49		
		Osc	Pitch				11 Pad Pitch		11 Pad Pitch			50		
		Osc	Pulse Width				12 Pad Pitch		12 Pad Pitch			51		
							13 Pad Pitch		13 Pad Pitch			52		1
							14 Pad Pitch		14 Pad Pitch			53		
							15 Pad Pitch		15 Pad Pitch			54		
							16 Pad Pitch		16 Pad Pitch			55		
												56		
							1 Delay Send		1 Delay Send			57		
							2 Delay Send		2 Delay Send					
							3 Delay Send		3 Delay Send			58		

7/31/2025 13:10:13

Bento Hardcoded MIDI CC Mappings

Multisampler		Granular	Granular		Slicer			Loops		External		MIDI CC	Implementation Priority	
Context	Parameter	Context	Parameter	Context	Parameter	Context	Parameter	Context	Parameter	Context	Parameter			
							Delay Send		4 Delay Send			59		
							Delay Send		5 Delay Send			60		
							Delay Send		6 Delay Send			61		
							Delay Send		7 Delay Send			62		
							Delay Send		8 Delay Send			63		
							Delay Send		9 Delay Send			85		
							Delay Send  Delay Send		10 Delay Send			86		
												87		
							Delay Send		11 Delay Send			88		
							Delay Send		12 Delay Send					
							B Delay Send		13 Delay Send			89		
							Delay Send		14 Delay Send			90		
							Delay Send		15 Delay Send			102		
							Delay Send		16 Delay Send			103		
							Reverb Send		1 Reverb Send			104		
							Reverb Send		2 Reverb Send			105		
						3	Reverb Send		3 Reverb Send			106		
						4	Reverb Send		4 Reverb Send			107		
						5	Reverb Send		5 Reverb Send			108		
						6	Reverb Send		6 Reverb Send			109		
						7	Reverb Send		7 Reverb Send			110		
						8	Reverb Send		8 Reverb Send			111		
						g	Reverb Send		9 Reverb Send			112		
							Reverb Send		10 Reverb Send			113		
							Reverb Send		11 Reverb Send			114		
							Reverb Send		12 Reverb Send			115		
							Reverb Send		13 Reverb Send			116		
							Reverb Send		14 Reverb Send			117		
							Reverb Send		15 Reverb Send			118		
							Reverb Send		16 Reverb Send			119		
							Filter		1 Filter			2		
							Filter		2 Filter			4		
							3 Filter		3 Filter			5		
							1 Filter		4 Filter			8		
							Filter		5 Filter	-		11		
							6 Filter		6 Filter			34		
							7 Filter		7 Filter			36		
							3 Filter		8 Filter			37		
							Filter		9 Filter			39		
						10	Filter		10 Filter			40		
						11	1 Filter		11 Filter			42		
						12	2 Filter		12 Filter			43		
						13	3 Filter		13 Filter			44		
						14	1 Filter		14 Filter			45		
							Filter		15 Filter			65		
							Filter		16 Filter			66		
							Resonance		1 Resonance			67		
							Resonance		2 Resonance			68		
							Resonance		3 Resonance			69		
							, resonance		o i resoliane			09		

7/31/2025 13:10:13

Bento Hardcoded MIDI CC Mappings

Multisampler		Granular	Granular		Slicer		One-shots		Loops		External		Implementation Priority	
Context	Parameter	Context	Parameter	Context	Parameter	Context	Parameter	Context	Parameter	Context	Parameter			
						4	Resonance		4 Resonance			70		
						5	Resonance		5 Resonance			76		
						6	Resonance		6 Resonance			77		
						7	Resonance		7 Resonance			78		
						8	Resonance		8 Resonance			79		
						9	Resonance		9 Resonance			80		
						10	Resonance		10 Resonance			81		
						11	Resonance		11 Resonance			82		
						12	Resonance		12 Resonance			83		
						13	Resonance		13 Resonance			84		
						14	Resonance		14 Resonance			93		
						15	Resonance		15 Resonance			95		
						16	Resonance		16 Resonance			96		

7/31/2025 13:10:13