

Front Panel Assignments

Control	Function	Description
Pitch Int	EG Envelope Intensity	EG Envelope with EG Velocity Intensity
Crossmod	LFO2 Intensity	LFO2 Intensity
Pitch 1	Timbre Bias	Timbre Input Bias
Shape 1	Timbre Intensity	Timbre Modulation Intensity
Waveform 1	[Sum : KT*LFO : KT*EG Env]	Timbre Modulation Matrix Operator
Pitch 2	Morph Bias	Morph Input Bias
Shape 2	Morph Intensity	Morph Modulation Intensity
Waveform 2	[Sum : KT * Env2 : KT * LFO2]	Morph Modulation Matrix Operator
Shape	Harmonics Bias	Harmonics Input Bias
ShiftShape	Harmonics Intensity	Harmonics Modulation Intensity
Ring / Sync	[LFO : Env2]	Harmonics Modulation Type Select
Param1	LFO2 Rate	LFO2 frequency
Param2	Mod Channel 1 Intensity	Timbre Key Track
Param3	Mod Channel 1 Intensity	Morph Key Track
Param4	Mod Channel 1 Intensity	Harmonics Key Track
Param5	Env2 Attack	Env2 Attack Rate and Envelope Mode
Param6	Env2 Decay	Env2 Decay Rate and Envelope Mode

Model Input Key

	Timbre
	Morph
	Harmonics
	Harmonics and Morph
	Harmonics and Timbre

Modulation Matrix Assignments

	Mod 1	Mod 2	Mod 3
Timbre	Key Track	LFO	EG Env Int
Morph	Key Track	Env2*EG EV	LFO2 Int
Harmonics	Key Track	LFO	Env2

Notes

1. Matrix Operator controls how Built In and Hardware Modulators are combined
2. Modulation Type Select controls which modulation type is assigned to Harmonics
3. Mod Channel 1 is located in Menu Params 2, 3, and 4
4. Mod Channel 2 is assigned Front Panel Int1, Int2, and Int3
5. Mod Channel 3 is assigned to Front Panel EG Env Int, LFO2 Int, Mod Type Select, and Param1