

Program name:

Characteristics:

<b>Layer A</b>	<b>Name</b> _____	<b>Unison</b> <input type="checkbox"/>	<b>Voices</b> _____
<b>Oscillator 1:</b>	Saw <input type="checkbox"/> S+T <input type="checkbox"/> T <input type="checkbox"/> P <input type="checkbox"/> Off <input type="checkbox"/> Freq _____ Fine tune _____ Shape <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Shape mod _____ Sub oct _____ Noise level _____		Keyboard <input type="checkbox"/>
<b>Oscillator 2:</b>	Saw <input type="checkbox"/> S+T <input type="checkbox"/> T <input type="checkbox"/> P <input type="checkbox"/> Off <input type="checkbox"/> Freq _____ Fine tune _____ Shape <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Shape mod _____ Osc mix _____ Osc slop _____	Sync <input type="checkbox"/>	Keyboard <input type="checkbox"/>
<b>Low-pass filter:</b>	Cutoff _____ Resonance _____ Env amount _____ Velocity _____ Key amount _____ Audio Mod _____		
4 pole <input type="checkbox"/>	Delay _____ Attack _____ Decay _____ Sustain _____ Release _____		
<b>Amplifier:</b>	Pan spread _____ Env amount _____ Velocity _____ Delay _____		
	Attack _____ Decay _____ Sustain _____ Release _____		
<b>Low frequency oscillator 1:</b>	Tri <input type="checkbox"/> Saw <input type="checkbox"/> Rev s. <input type="checkbox"/> Square <input type="checkbox"/> Rand <input type="checkbox"/> Shape <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Frequency _____ Amount _____ Destination _____ Clk sync <input type="checkbox"/> Key sync <input type="checkbox"/>		
<b>Low frequency oscillator 2:</b>	Tri <input type="checkbox"/> Saw <input type="checkbox"/> Rev s. <input type="checkbox"/> Square <input type="checkbox"/> Rand <input type="checkbox"/> Shape <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Frequency _____ Amount _____ Destination _____ Clk sync <input type="checkbox"/> Key sync <input type="checkbox"/>		
<b>Low frequency oscillator 3:</b>	Tri <input type="checkbox"/> Saw <input type="checkbox"/> Rev s. <input type="checkbox"/> Square <input type="checkbox"/> Rand <input type="checkbox"/> Shape <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Frequency _____ Amount _____ Destination _____ Clk sync <input type="checkbox"/> Key sync <input type="checkbox"/>		
<b>Low frequency oscillator 4:</b>	Tri <input type="checkbox"/> Saw <input type="checkbox"/> Rev s. <input type="checkbox"/> Square <input type="checkbox"/> Rand <input type="checkbox"/> Shape <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> Frequency _____ Amount _____ Destination _____ Clk sync <input type="checkbox"/> Key sync <input type="checkbox"/>		
<b>Effect:</b>	On <input type="checkbox"/> Effect _____ Mix _____		
	Clk sync <input type="checkbox"/> Param 1 _____ Param 2 _____		
<b>Clock and arp:</b>	BPM _____ Divide _____ Arp on <input type="checkbox"/> Arp mode _____		
<b>Sequencer:</b>	Type <input type="checkbox"/> <input type="checkbox"/>		
<b>Auxiliary envelope:</b>	Destination _____ Env amount _____ Velocity _____ Delay _____ Repeat <input type="checkbox"/> (misc parameters)		
	Attack _____ Decay _____ Sustain _____ Release _____		

Layer A modulation matrix & gated step sequencer																
<b>Source 1:</b>																
Source	Destination										Amount					
<b>Source 2:</b>																
Source	Destination										Amount					
<b>Source 3:</b>																
Source	Destination										Amount					
<b>Source 4:</b>																
Source	Destination										Amount					
<b>Source 5:</b>																
Source	Destination										Amount					
<b>Source 6:</b>																
Source	Destination										Amount					
<b>Source 7:</b>																
Source	Destination										Amount					
<b>Source 8:</b>																
Source	Destination										Amount					
<b>Controls:</b>																
Mod wheel destination											Amount					
Pressure destination											Amount					
Breath cont. destination											Amount					
Velocity destination											Amount					
Foot pedal destination											Amount					
<b>Gated step sequencer:</b>																
Track 1	Values															
Destination	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Track 2																
Destination	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Track 3																
Destination	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Track 4																
Destination	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16

Program name:

Characteristics:

<b>Layer B</b>		<b>Name</b> _____		<b>Unison</b> <input type="checkbox"/>	<b>Voices</b> _____
<b>Oscillator 1:</b>					
Freq _____	Fine tune _____	Shape <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Shape mod _____	Sub oct _____	Noise level _____
<b>Oscillator 2:</b>					
Freq _____	Fine tune _____	Shape <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Shape mod _____	Osc mix _____	Osc slop _____
<b>Low-pass filter:</b>					
Cutoff _____	Resonance _____	Env amount _____	Velocity _____	Key amount _____	Audio Mod _____
4 pole <input type="checkbox"/>	Delay _____	Attack _____	Decay _____	Sustain _____	Release _____
<b>Amplifier:</b>					
Pan spread _____	Env amount _____	Velocity _____	Delay _____		
Attack _____	Decay _____	Sustain _____	Release _____		
<b>Low frequency oscillator 1:</b>					
Shape <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Frequency _____	Amount _____	Destination _____	Clk sync <input type="checkbox"/>	Key sync <input type="checkbox"/>
<b>Low frequency oscillator 2:</b>					
Shape <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Frequency _____	Amount _____	Destination _____	Clk sync <input type="checkbox"/>	Key sync <input type="checkbox"/>
<b>Low frequency oscillator 3:</b>					
Shape <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Frequency _____	Amount _____	Destination _____	Clk sync <input type="checkbox"/>	Key sync <input type="checkbox"/>
<b>Low frequency oscillator 4:</b>					
Shape <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>	Frequency _____	Amount _____	Destination _____	Clk sync <input type="checkbox"/>	Key sync <input type="checkbox"/>
<b>Effect:</b>					
On <input type="checkbox"/>	Effect _____	Mix _____			
Clk sync <input type="checkbox"/>	Param 1 _____	Param 2 _____			
<b>Clock and arp:</b>					
BPM _____	Divide <input type="checkbox"/>	Arp on <input type="checkbox"/>	Arp mode _____		
<b>Sequencer:</b>					
Type <input type="checkbox"/> <input type="checkbox"/>					
<b>Auxiliary envelope:</b>					
Destination _____	Env amount _____	Velocity _____	Delay _____	Repeat <input type="checkbox"/>	(misc parameters)
Attack _____	Decay _____	Sustain _____	Release _____		

<b>Layer B modulation matrix &amp; gated step sequencer</b>																
<b>Source 1:</b>																
Source _____	Destination _____											Amount _____				
<b>Source 2:</b>																
Source _____	Destination _____											Amount _____				
<b>Source 3:</b>																
Source _____	Destination _____											Amount _____				
<b>Source 4:</b>																
Source _____	Destination _____											Amount _____				
<b>Source 5:</b>																
Source _____	Destination _____											Amount _____				
<b>Source 6:</b>																
Source _____	Destination _____											Amount _____				
<b>Source 7:</b>																
Source _____	Destination _____											Amount _____				
<b>Source 8:</b>																
Source _____	Destination _____											Amount _____				
<b>Controls:</b>																
Mod wheel destination _____	Amount _____															
Pressure destination _____	Amount _____															
Breath cont. destination _____	Amount _____															
Velocity destination _____	Amount _____															
Foot pedal destination _____	Amount _____															
<b>Gated step sequencer:</b>																
Track 1	Values															
Destination _____	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Track 2																
Destination _____	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Track 3																
Destination _____	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
Track 4																
Destination _____	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16