

VORTEX ATTACK

PROGRAMS

Page 1 : 1-33		Real Time Controls												
		Controlers			Sliders									EFFECTS
Patch N°	Patch Name	A-Touch	ModWheel	Switch	A	B	C	D	E	F	G	H	I	
1	3 OscBrass		Filter	Osc3 Octave	Resonance	Detune + PWM	Attack	Release		Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
2	PolyBrass		Vibrato	Osc2 Octave	Resonance	Detune	Attack	Release		Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
3	DX-Sixstring		PitchShift							Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
4	Silent Hell		Pad Vibrato							Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
5	FM Board	FM ratio	Vibrato		Osc1 PitchShift					Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
6	Vokoder		Vibrato	Osc 1 & 3 Off	Attack	Decay	Release			Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
7	FM Strings	FM ratio	Vibrato		Attack	Decay	Release			Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
8	SolarImpulse		PitchShift		Resonance	Attack	Release			Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
9	Hard Solo	Sync Depth	Vibrato	Master Octave	Master Mix	Master Width	Slave Mix	Slave Width	LFO Speed	Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
10	Harshed Vox		Vibrato		Osc 1 PitchShift	LFO1 Speed	LFO2 Speed	Shaper Amount		Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
11	HS Unison		FilterLFODepth	Osc 1 Octave	Resonance	LFO Speed				Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
12	JunoBass		Filter		Resonance	Decay	Release			Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
13	ColdVox		Vibrato		Attack	Decay	Release			Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
14	Modular	Vibrato	FilterLFODepth		Resonance	Attack	Release			Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
15	Parallax VCF		Vibrato		Resonance	Attack	Decay	Release		Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
16	ProphetVSPad		Vibrato		LFO Speed	Attack	Release			Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
17	LinearArithmetic		Vibrato		Attack	Decay	Release			Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
18	P-Sequencer		Vibrato		Filter Separation	LFO Speed							Delay time	4 Taps Delay BPM
19	WarmBass		Filter		Resonance	Decay	Release			Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
20	DetuneBass	Vibrato	Filter		Resonance	Detune	Decay	Release		Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
21	Stepped Pad		Vibrato		LFO Speed	Attack	Release			Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
22	TranceSuperSaw		Filter	FilterLFO	Resonance	Dry Mix	Detune			Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
23	Traveller	Filter	Filter		Resonance	OSC1 Detune	OSC2 PWM Depth	Decay	Release	Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
24	TwinsChord	Vibrato	FilterLFODepth	Osc 2 Pitch	LFO Speed	Attack	Release			Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
25	VA Autobahn	Vibrato	Filter	PWM 5th	Resonance	Attack	Release			Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
26	IronBass	Vibrato	Filter		Resonance	Decay	Release			Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
27	FunBass	Vibrato	Filter		Resonance	Decay	Release			Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
28	FilterBass	Vibrato	Filter		Resonance	Decay	Release			Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
29	OctaveBass	Vibrato	Filter		Resonance	Decay	Release			Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
30	ChorusBass	Vibrato	Filter		Resonance	Decay	Release			Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
31	AgressiveBass	Vibrato	Filter		Resonance	Shaper	Decay	Release		Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
32	PulseControl		Filter	OSC2 Octave Shift	Resonance	PWM Depth	Osc 2 Mix	PW		Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
33	DetunedBrass		Filter		Resonance	Attack	Decay	Release		Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb

Page 2 : 34-66		Real Time Controls												
		Controlers			Sliders									EFFECTS
Patch N°	Patch Name	A-Touch	ModWheel	Switch	A	B	C	D	E	F	G	H	I	
34	<i>GliderRider</i>	Vibrato	Filter	OSC2 Octave Shift	Resonance	Detune				Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
35	<i>VA Pad</i>		Filter		Detune	Attack	Release			Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
36	<i>Polysynth</i>		Filter		Resonance	Decay	Release			Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
37	<i>Resopad</i>		FilterLFODepth		Resonance	LFO Speed	Attack	Release		Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
38	<i>ReversedFilter</i>		Filter		Resonance					Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
39	<i>RingBass</i>	Vibrato	Filter		Resonance	Attack	Decay	LFO Depth		Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
40	<i>SyncSolo</i>	Vibrato	Filter		Resonance	HardSyncDepth				Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
41	<i>The beast</i>		LFO1 Pitch		LFO2 Speed	LFOHardSync	PW			Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
42	<i>Velo LPF</i>		Filter	FilterLFO	Resonance					Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
43	<i>T-Pad</i>		Vibrato		Filter Width	Attack	Release			Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
44	<i>Yazoo</i>		Filter		Resonance	Attack	Decay	Release		Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
45	<i>Synthex RDV</i>		Filter		Sync Offset					Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
46	<i>JunoPad</i>		Vibrato	Sub Octave Shift	Resonance	Attack	Release	FilterLFODepth	LFO Speed	Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
47	<i>MagicFly</i>		FilterLFODepth	Osc1 Octave Shift	Resonance	PWM Depth	PW			Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
48	<i>YazooBass</i>		Filter		Resonance	PWM Speed				Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
49	<i>LowStrings</i>		Vibrato		Attack	Decay	Release			Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
50	<i>Enjoy !</i>		Filter (LPF)		Resonance	HPF Level	LPF Level	HPF Filter		Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
51	<i>12bits Vox</i>		Vibrato		Attack	Decay	Release			Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
52	<i>SendMeAnAngel</i>		Filter		Resonance	Attack	Release			Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
53	<i>TwinPhaser</i>	Filter	FilterLFODepth		LFO Speed	Attack	Release			Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
54	<i>AllPassMachine</i>		FilterLFOSpeed		Attack	Release				Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
55	<i>Polysynth3</i>		Filter	HPF On	Resonance	Attack	Release	PWM+Detune	Dry Level	Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
56	<i>3 Squares</i>		Filter	Osc 1 & 2 Octave	Resonance	PWM Depth	PW	Attack	Release	Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
57	<i>90' Kombi</i>		Vibrato							Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
58	<i>Dirty Solo</i>		Vibrato	Sub-1	Detune					Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
59	<i>polyStack</i>		Vibrato	Sub-1	Resonance	Filter LFO	LFO Speed			Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
60	<i>Smallstone</i>		Phaser Width		Phaser Speed	Attack	Release			Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
61	<i>Diver</i>		Filter		Resonance	Attack	Release			Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
62	<i>Funky Bass</i>		Vibrato		Resonance	Detune	Decay	Release		Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
63	<i>Strange</i>		Filter		Filter Separation					Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
64	<i>NoisyStack</i>		Filter		Resonance	Attack	Decay	Release		Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
65	<i>Cursed</i>		Filter		Resonance	Attack	Decay	Release		Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>
66	<i>PhaseShifter</i>		Filter		Attack	Release				Chorus level	Delay Time	Delay Level	Reverb level	<i>Chorus / Delay / Reverb</i>

Page 3 : 67-100		Real Time Controls												
		Controlers			Sliders									EFFECTS
Patch N°	Patch Name	A-Touch	ModWheel	Switch	A	B	C	D	E	F	G	H	I	
67	Dreams		Vibrato		Resonance	Filter Env	Attack	Release		Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
68	Saturate		Filter							Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
69	HollowSynth		Filter Env		Resonance					Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
70	Z-Bees		Env Shape							Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
71	OB-King		Filter		Resonance	Detune	Glide Depth	Attack	Release	Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
72	Tronic		Filter		Attack	Release				Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
73	Feedbacker		Filter		PWM Speed	Attack	Release							Chorus / Laserverb
74	Unison		Vibrato		Detune					Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
75	Eden		Shaper		Osc 1 Pitch	Osc 2 Pitch				Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
76	Derezzed		Filter		Resonance					Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
77	Spiral		LFO Speed		Osc 1 Pitch					Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
78	MonsterSynth		Filter		Attack	Release				Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
79	Magdalena		Env Shape							Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
80	MarbleMadness		Filter Separation		Attack	Release				Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
81	Stalker		TripleSaw Oct		Attack	Release				Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
82	MetalBreath		LFO Speed		Osc 1 Pitch					Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
83	MS-20 Vocal		Filter Env	Osc 1 Oct -2	Formant	Xmod Depth	Xmod Speed			Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
84	Spawn		Vibrato		Attack	Release				Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
85	Dawn		Osc 1 Pitch		Osc 2 Pitch	Attack	Release							Laserverb / Hall
86	WTF !		Osc 1 Pitch		Attack	Release				Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
87	R-Type		Filter		Resonance	Shaper				Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
88	FlangerVox		Filter		Attack	Release							Pitch Offset	Pitcher / Delay
89	OnBeyond		LFO Speed		Attack	Release				Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
90	Dune		Filter Separation		Attack	Release				Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
91	Step&Loop		Filter LFO		Attack	Release				Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
92	Legacy		LFO Speed		Resonance	Attack	Release			Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
93	Vortex		Sine Pitch		Sine 2 Pitch	Attack	Release			Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
94	Filter35 Bass		Filter		HPF	HPF resonance	LPF	LPF resonance		Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
95	KingKong		Vibrato		Attack	Release				Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
96	Wake up		Filter		HPF	HPF resonance	LPF	LPF resonance		Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
97	Real CrossMod		Xmod Depth		Xmod Freq	Resonance	Decay	Release		Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
98	Insomnia		Filter		Resonance	Decay	Release			Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
99	SynthOrgn		Vibrato		Attack	Release				Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb
100	Infected		Infection Rate		HPF	HPF resonance	LPF	LPF resonance		Chorus level	Delay Time	Delay Level	Reverb level	Chorus / Delay / Reverb

MULTIS

<u>Page 4 : Multis 1-26</u>						
Multi N°	Multi Names	Multi Type	Faders			
			A	B	C	D
1	<i>Synth Overture</i>	Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
2	<i>DX-LA Style</i>	Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
3	<i>SolarBurst</i>	Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
4	<i>Electro Set</i>	Split + Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
5	<i>Prophetic Split</i>	Split + Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
6	<i>TranStack</i>	Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
7	<i>ModularSolo</i>	Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
8	<i>Padology</i>	Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
9	<i>Howling Obie</i>	Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
10	<i>E-Pad Split</i>	Split + Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
11	<i>Big Poly Split</i>	Split + Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
12	<i>Revolted Split</i>	Split + Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
13	<i>Borealis Split</i>	Split + Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
14	<i>Sad Split</i>	Split + Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
15	<i>Bass-Pad Split</i>	Split + Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
16	<i>Hard 5th Split</i>	Split + Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
17	<i>ForBass</i>	Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
18	<i>RDV Split</i>	Split + Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
19	<i>Wild Filters</i>	Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
20	<i>Horror Ambiance</i>	Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
21	<i>Analog Split</i>	Split + Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
22	<i>Synthscape</i>	Split + Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
23	<i>MonoMania</i>	Split + Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
24	<i>Push Me Split</i>	Split + Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
25	<i>Vince's Set</i>	Split	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume
26	<i>Space Trip</i>	Layer	Zone 1 Volume	Zone 2 Volume	Zone 3 Volume	Zone 4 Volume

“Vortex Attack”



KURZWEIL PC4