

	Voices		
	1	2	3
<b>Sequencer</b>			
Ctrl SEQ B1	-	-	-
Ctrl SEQ B2	-	-	-
Ctrl SEQ 1	-	-	-
Ctrl SEQ 2	-	-	-
Gate OR	-	-	-
Gate SEQ 1	-	-	-
Gate SEQ 2	-	-	-
Pattern SEQ	-	-	-
Pitch SEQ	-	-	-
PS 32	-	-	-
<b>Oscillator</b>			
BPF Nz	1.9%	3.8%	9.4%
Fm Operator	3.8%	7.7%	11.5%
morphing Pulse	6.3%	12.6%	18.9%
morphing Saw	4.0%	8.0%	12.1%
multiOSC syM	3.9%	7.9%	11.8%
multiOSC syS	4.2%	8.4%	12.6%
multiOSC [sine]	3.8%	7.5%	11.3%
multiOSC [triangle]	3.1%	6.1%	9.2%
multiOSC [saw]	4.4%	8.7%	13.1%
multiOSC [pulse]	4.5%	9.1%	13.6%
multiOSC [2x pulse]	9.1%	18.2%	27.2%
Noise	2.5%	5.1%	7.6%
PulseOscS	4.7%	9.4%	14.1%
SineOsc	2.2%	4.4%	6.6%
Pulse Osc	4.3%	8.6%	12.8%
sampleOSC	3.8%	7.5%	11.3%
SawOSC Down	2.9%	5.8%	8.6%
SawOSC syS	-	-	-
SawOSC Up	-	-	-
SineOSC syS	-	-	-
Spectral Osc	-	-	-
tube Resonator	6.8%	13.6%	20.4%
uknowOSC syM	8.0%	16.1%	24.1%
uknowOSC syS	8.4%	16.8%	25.2%
uknowOSC	7.9%	15.9%	23.8%
Waldorf Oscillator	5.0%	10.1%	15.2%
SineOSC Partial	2.9%	5.8%	8.6%
<b>Modifier</b>			
Const Freq	0.0%	-	-
Constant b	0.0%	-	-
Constant	0.0%	-	-
Curve Table	0.0%	-	-
frequency Divider	0.0%	-	-
pitch Modifier A	3.2%	6.5%	9.7%

	Voices		
	1	2	3
pitch Modifier B	2.4%	4.7%	7.1%
pitch Modifier C	3.4%	6.8%	10.2%
pitch Quantizer	1.0%	2.2%	3.3%
xMod/Fb Connector	0.5%	1.0%	1.6%
frequency multiplier	-	-	-
linear scale	-	-	-
Text Modular 2	0.0%	0.0%	0.0%

**MIX & GAIN**

12db Gain	0.7%	1.4%	2.1%
1x4 Switch (gain)	0.4%	0.9%	1.3%
1x4 Switch	0.0%	0.0%	0.0%
4x1 Switch (gain)	0.4%	0.9%	1.3%
4x1 Switch	0.0%	0.0%	0.0%
6db Gain	0.7%	1.4%	2.1%
Amplitude Modulator	1.2%	2.4%	3.7%
Crossfade Modulator	1.7%	3.3%	5.0%
Exponential VCA	1.0%	1.9%	2.9%
VU Meter	0.6%	-	-
Linear VCA	0.6%	1.2%	1.8%
Micro Mixer	5.2%	5.2%	5.2%
Mix 2	0.8%	1.6%	2.4%
Mix 4	1.2%	2.4%	3.7%
Mix 8	1.9%	3.8%	5.8%
On_Off Switch	0.0%	0.0%	0.0%
Pan Modulator	1.7%	3.3%	5.0%
Peak Meter	0.6%	-	-
Poly Out 1	0.7%	0.9%	1.0%
Poly Out 2	1.4%	1.7%	2.1%
Static Crossfade	0.9%	1.7%	2.6%
Static Pan	0.9%	1.7%	2.6%
Volume Attenuator	0.6%	1.2%	1.8%
Slope Mod VCA	2.0%	4.0%	6.0%

**MIDI**

Clock Divider	0.0%	-	-
Midi Channel Filter	0.0%	-	-
MVC A	1.7%	1.9%	2.1%
MVC A [x2]	3.1%	3.5%	3.8%
MVC B	1.7%	2.5%	5.7%
MVC A [+MVC B]	8.2%	9.1%	10.2%
midi Clock	0.0%	0.0%	0.0%
midi Keysplit	0.0%	0.0%	0.0%
midi Keyzone	0.0%	0.0%	0.0%
midi Merger	0.0%	0.0%	0.0%
midi Monitor	0.0%	0.0%	0.0%
midi to trigger	0.0%	0.0%	0.0%

**GATE**

	Voices		
	1	2	3
Gate 2 Sync	0.3%	0.5%	0.8%
Gate Switcher	0.0%	0.0%	0.0%

**LFO**

Multi LFO A	4.9%	9.8%	14.8%
Multi LFO B	2.5%	5.1%	7.6%
MW Triangle LFO	1.4%	2.8%	4.2%
Pulse LFO	6.5%	12.9%	19.4%
randomSigGen	4.3%	7.2%	10.0%
Sample & Hold	1.4%	2.8%	4.2%
Saw Dn LFO	0.5%	1.0%	1.6%
Saw Up LFO	0.5%	1.0%	1.6%
Sine LFO	1.1%	2.3%	3.4%
Square LFO	0.9%	1.7%	2.6%
Triangle LFO	0.9%	1.8%	2.9%

**FILTER**

12db Highshelv Eq	1.4%	-	-
12db Lowshelv Eq	1.4%	-	-
12db Multimode Filter	2.4%	-	-
18db Lowpass	4.0%	-	-
24db Bandpass r	5.4%	-	-
24db Highpass r	5.4%	-	-
24db Highpass	6.4%	12.8%	19.1%
24db Lowpass r	5.4%	-	-
24db Lowpass v	6.3%	-	-
24db Lowpass	6.3%	12.6%	18.9%
24db Lowpass [+24db Highpass]	12.7%	29.0%	41.7%
6db Highpass	1.1%	-	-
6db Lowpass	1.2%	-	-
Comb Filter A	8.3%	-	-
Comb Filter B	7.8%	-	-
Free Filter Bank A	25.4%	-	-
Free Filter Bank B	11.4%	-	-
Multimode Filter A	8.3%	-	-
Multimode Filter B	4.8%	-	-
Parametric Eq	1.9%	-	-
uknowFilter	6.3%	12.6%	18.9%
uknowFilter [x2]	12.6%	25.2%	37.7%
Vocal Filter	7.2%	14.1%	21.4%
Vocal Filter [+uknowFilter]	13.5%	27.0%	40.3%

**ENV**

AD Vintage	1.4%	2.8%	4.2%
AD&Mod Vintage	1.4%	-	-
ADSR b	1.4%	-	-
ADSR Vintage	1.4%	-	-

	Voices		
	1	2	3
ADSR & Mod Vintage	1.4%	2.8%	4.2%
ADSR	1.2%	-	-
AHD Vintage	1.4%	-	-
AHD&Mod Vintage	1.4%	-	-
Envelope Follower	1.6%	3.1%	4.7%
esync Add 2	0.0%	0.0%	0.0%
esync Add 4	0.0%	0.0%	0.0%
Multi Segment Envelope B	0.9%	1.7%	2.6%
Multi Segment Envelope	1.2%	2.4%	3.7%

**EFFECTS**

bitQuant	0.6%	1.2%	1.7%
Chorus	4.9%	-	-
Compressor	3.9%	-	-
Decimator	3.0%	-	-
Delay	3.3%	-	-
Distortion	1.6%	3.1%	-
Flanger	7.8%	-	-
Limiter	3.9%	-	-
monoInsert	0.0%	-	-
monoInsert [delay, inactive]	3.2%	-	-
monoInsert [delay]	4.3%	-	-
monoInsert [flanger]	7.6%	-	-
monoInsert [amp ir]	33.1%	-	-
Phazer	7.2%	-	-
Ring Modulator	0.4%	0.9%	1.2%
stereoInsert	0.0%	-	-
stereoInsert [FB Chorus A]	11.2%	-	-
stereoInsert [FB Chorus B]	11.3%	-	-
stereoInsert [Insert Rack]	1.6%	-	-
stereoInsert [Insert Rack - FBChorusA]	16.5%	-	-
stereoInsert [Insert Rack - FBChorusB]	16.5%	-	-
stereoInsert [Stereo Compressor]	10.6%	-	-
stereoInsert [Stereo Compressor E]	11.6%	-	-
stereoInsert [Stereo Tremolo]	5.3%	-	-
Tempo Delay	6.7%	-	-
Tempo Flanger	7.9%	-	-
Tempo Phazer	7.2%	-	-
amp ir [+empty modular]	28.6%	-	-
LeslieQ [+empty modular]	22.1%	-	-

**DRUM**

drumOSC	14.6%	-	-
drumSynth	28.1%	-	-
DVC	0.0%	-	-
HH Source	7.8%	-	-
MDS 8	0.0%	-	-
muteAdd2	0.0%	-	-
percOSC	9.9%	-	-

	Voices		
	1	2	3
sDrumOSC	3.1%	-	-
<b>MODULAR I</b>			
Orbitone Envelope Follower	1.6%	-	-
Obsidian Envelope Follower	1.7%	-	-
Obsidian Inverter	0.3%	-	-
Obsidian Fuzzer	3.1%	-	-
Obsidian Feedback Path	1.0%	-	-
Obsidian DL800	4.7%	-	-
Obsidian DL32k	3.8%	-	-
Obsidian 24db Multimode Filter	17.9%	-	-
	-	-	-
Obsidian Multiplier	0.4%	0.9%	1.3%
Obsidian Summer	0.4%	0.9%	1.3%
Obsidian Difference	0.5%	-	1.6%
Obsidian Shaper	1.5%	-	-
Obsidian Slew Limiter	4.5%	9.1%	13.6%
Obsidian Rectifier	0.8%	-	-
Text Modular	0.0%	-	-
Waldorf M2	10.1%	19.4%	27.2%
Waldorf	5.1%	10.1%	15.2%
	-	-	-
	-	-	-
	-	-	-
	-	-	-

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