

SB-3 LE - Stereo Phat Vintage Synthesizer [limited edition] - V. 1.1

EXCLUSIVE FREE VERSION FOR SPEAKER BLOWER RECORDS - the first
d'n'b label in Portugal
<http://www.sbreecs.net>

NOTE: This plugin is free but can not be redistributed. You must link to
www.sbreecs.net/vst.htm. Check the Terms of License Agreement.

Features:

- Stereo Detunable synthesizer with mono (optimized - low cpu usage) or polyphonic modes (not optimized)
- Full Stereo Architecture
- 3 oscillators [doubled when Stereo Detune is on: osc. 1 is stereo and has a mono sub-oscillator; Osc. 2 is stereo and Osc. 3 is double mono].
- Ring Modulation [osc. 1 vs osc. 2]
- Two multimode filters [serial/parallel configuration]
- Two Lfos [with a total of 7 possible destinations]
- Two envelopes [optionally, they can modulate the Lfos amount value for complex modulations]
- Effects: Distortion (2 types), Tape Delay [sync rates only] and Chorus
- Ultra Analogue or Phat option [analogue modeling circuitry]
- 17 presets (12 are exclusive, 4 are the same as the full version and default)
- Clear, easy to use, intuitive, old-school style GUI
- Rusty Vintage Sci-Fi Design

Limitations of this free version:

- Reduced polyphony: Mono + 4 voices (not 16)
- Stereo detune value is fixed: 35% (St. detune can be turned off) - **missing knob**
- Chorus depth value is fixed: 80% - **missing knob**
- Filter drive value is fixed: 28% - **missing knob**
- Filter 1 mode is fixed: LP only (no HP mode) - **broken selector**
- Lfo 2 - free run mode only (not syncable) - **broken selector**

Tested only in Ableton Live 7 and Logic Audio Platinum 5.5.1.

There is a mp3 demo (using both LE and full versions) available in
www.sbreecs.net/vst.htm

Make some noise and watch your speakers!

Dr. Speaker Blower
Speaker Blower Records



SB-3 LE Front GUI

About this synthesizer

Use this synthesizer for the creation of warm, rich analogue tones. With stereo detuning possibilities (despite of being reduced), exclusive architecture, analogue emulation circuitry and filters, you can generate ultra phat sounds that can not be replicated. I mean, you may try to emulate it with a complex modular system, but it will simply not sound the same!

It is only optimized for monophonic use! And remember, when using it with the stereo detuning option turned on, you are using 7 oscillators (3 doubled [and detuned] oscillators plus a sub-oscillator) per voice.

Some polyphonic presets may cause the computer cpu to overload (it happens on my system sometimes). It is a bug that I simply can't find a solution for at the moment. Remember that the synthesizer design was originally meant to be monophonic only and it just became polyphonic in this version. I need more time to try to solve it but, I do not have it right now. If you like it, search for the full version in www.ourafilmes.com (expected release in December 2008)



SB-3 LE Back GUI

Using this synthesizer

Use this exclusive synthesizer to create speaker blower, earth-shaking basses or disturbing, stereo detuned leads or hoover sounds, pads, strings, crazy special [sci-fi] effects,... The provided presets are just a guide of what kind of sounds you can get with it!

Just listen to the mp3 demo, download (if you haven't already), and start shaking those speakers with the SB-3 phat sound! Have fun!

Remember, if you like it and want the full version, visit www.ourafilmes.com. (expected release in December 2008)

Dr. Speaker Blower

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www.sbrece.net