

# Voxengo Sobor



Voxengo releases Sobor, a lush and wide stereo reverberation effect plug-in for professional music production applications, available in AAX, AudioUnit, VST, and VST3 plug-in formats, for macOS and Windows computers.

Sobor is a rebranded and vastly improved version of CRTIV Reverb. It features the following changes:

- Redesigned the user interface.
- Added the "Pre-Delay" parameter.
- Added the "Stereo" parameter.
- Fixed "true-stereo" operation, previously being non-apparent.
- Added reverb signal's polarity switch.
- Added the reverb variation parameter.
- Made the "Dry Mute" switch persistent: its state is not affected by preset loading using plug-in's preset features.
- Improved overall smoothness and clarity of the reverb.
- Fixed minor stereo-balance issues.

Sobor is a stereo reverberation effect AU, AAX, and VST plug-in for professional music production applications. This reverb plug-in provides a wide palette of reverb spaces while requiring only a minimal effort to obtain useful results. The tails created by this reverb are very dense and produce a well-defined spatialization. Since the reverb uses a kind of "true-stereo" algorithm the panned sounds receive a good stereo field placement. We believe Sobor provides one of the lushest and widest reverb tails available on the market.

The early reflections placement and reverb levels are chosen automatically based on a pre-defined model that depends on the "Size" and "Ambience" parameters. Additionally, the user may specify the "Pre-Delay" and "Stereo width" parameters. Sobor is technically based on Feedback Delay Networks (FDNs) with the Hadamard matrix, and uses self-modulation techniques.

Sobor is great on any sound sources: vocals, synths, drums, mixes. This reverb is a relatively CPU-demanding effect (it takes 7.5% of a single core of i7-7700K processor, at 44100 sample rate), for comfortable use it requires a higher-end processor.

## Voxengo Sobor reverberation plugin released

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Sobor features:

- Easy-to-use design
- “True-stereo” processing
- 3 ambience modes (reverb characters)
- Preset manager
- Undo/redo history
- A/B comparisons
- Contextual hint messages
- All sample rates support
- Zero processing latency
- Resizable user interface
- Retina and HighDPI support

Sobor is available for purchase for US\$59.95. Sobor is free for Premium Membership owners. Discontinued CRTIV Reverb can be upgraded to Sobor for US\$19.95. 20% OFF sale is currently in effect! Demo version of Sobor can be downloaded freely at the Voxengo website.

[www.voxengo.com](http://www.voxengo.com)