

Thank you!

Thank you for purchasing Sweetone.
Sweetone is the result of hours of hard work, research, and development.
We at Sonimus proudly continue to pursue our passion for creating products to
optimize your mixing experience.
We are confident you will enjoy your new plugin.
Sincerely,
Sonimus Staff

License

In order to use your downloaded Sonimus product, it is necessary to activate your license.
To activate Sweetone, please download and execute the license activation script (you will
find easy to follow instructions in the "Product Activation" section below).
Your software will be ready for use immediately upon activation.
The Sonimus Licensee is governed by Terms and Conditions the user accepts upon installation.

Introduction

Sweetone is a simple, yet powerful equalizer which combines both modern and vintage EQ characteristics to faithfully emulate analog equalizer curves. Sweetone's preamp section is carefully modeled to lend gentle color and warmth to your digital mixes.

- Carefully modeled preamp transformer saturation provides genuine warmth and round high end.
- Two tone control modes: Normal (based on analog gear) and Sweet.
- Dual loud control modes: Normal and Sweet (both modes based on real vintage gear).
- High Pass and Low Pass Filters (6 or 12 dB/oct).
- Blow mode adds fat low-end warmth to HP cut frequency.
- CPU optimizations (including zero latency and no group delay) allow for a remarkably high number of Sweetone instances per session.
- Internal 64-bit floating point double precision.



Index

(click on the topic of your interest)

- [Installation](#)
- [Specifications](#)
- [Product activation / deactivation](#)
- [Controls](#)
 - [High pass](#)
 - [Tone](#)
 - [Low pass](#)
 - [Preamp](#)
- [Back Panel](#)
- [Signal Flow](#)

Technical support

For support, please visit our website at www.sonimus.com and navigate to the section entitled "Support."

Or, you may jump to our support section directly by clicking on the following link: www.sonimus.com/support

Installation

On the Sonimus website, navigate to "My Area." Click on Sweetone to download the installer for your platform.

- *Mac*

Open the Sweetone.dmg, run the installer, and follow the onscreen prompts. If you would like to customize your installation, at the "*Installation Type*" step, please click on the "*Customize*" button.

- *Windows*

Open your downloaded .zip file, run the installer and follow the given steps.

NOTE : If you are updating Sweetone VST on a Windows 64 bit platform, we recommend that you first remove Sweetone_x64.dll before executing the installer agent.

Specifications

Supported platforms

Audio Unit, VST 2.4, VST 3, AAX, RTAS. All platforms support both 32 and 64 bit operation.

Supported Operating systems

- Mac OSX 10.6 or newer
- Windows XP or newer

Product activation

In order to activate Sweetone you must download and execute the license activation script.

Please visit www.sonimus.com and click on the "My Area" tab. In the "My Products" section, click on the image of the product you want to activate for the option to download its activation licenser script. Once the file has been downloaded to your computer, double click to execute.

As a final step, please restart your DAW.

- *Product Deactivation*

Sonimus Sweetone provides you with the necessary tools for both activating or deactivating your product. According our Terms and Conditions Section Grant of License: It is useful for you to know deactivation process in order to take necessary precautions for protecting your product. In particular, please remember to delete all Sonimus files which were copied previously to your platform (including emptying the Recycle Bin) after deactivating your Sonimus product license.

To *deactivate* your Sonimus product, please visit www.sonimus.com and click on the "My Area" tab. In the "My Products" section, click on the image of the product you want to deactivate. Download its activation licenser script. Once the file has been downloaded to your computer, double click to execute. *Choose the "remove licenser" option* from the product licenser dialog to complete the deactivation process.

Controls

High Pass

Sweetone provides two different high-pass filters: 6 dB/oct and 12 dB/oct. Each filter has a distinctive sound and functionality.

6 dB/oct mode provides a smooth knee, making it ideal for smooth cuts.

12 dB/oct features a more abrupt cut, making it ideal for removal of unwanted low frequencies.

Blow mode adds fat low-end warmth to HP cut frequency, and is operational in both 6 dB/oct 12 dB/oct filter settings.

Blow mode is useful in a variety of applications. For example, to emphasize sub-lows from a kick drum, activate HP Blow mode and turn the knob slowly (shift+drag) until you find the sweet spot (25hz to 50hz). Snare drum sounds can easily be "sweetened" (between 100 hz and 200 hz, for example) using Blow mode.

Tone

Sweetone has two tone modes: Loud and Tilux. Its Tilux tone mode is inspired by a single analog unit, which has been further fine-tuned with algorithmic modifications. Loud represents a synthesis of the best features of three select pieces of analog gear.

Tilux mode provides a well-balanced tone control, with a smooth high end and fat lows. Moving the knob to the left emphasizes low frequencies and attenuates treble, reducing "harshness." Conversely, turning the knob to the right reduces low frequency information, and smoothly emphasizes highs.

Tilux has two modes: Normal and Sweet.

- Normal: Classic tone with center frequency near 650 hz.
- Sweet: "Airy" highs with center frequency around 2 khz.

As its name implies, Loud mode functions as a loudness filter: boosting as well as cutting selected high and low frequencies.

Loud also features two modes: Normal and Sweet.

- Normal: Functions similarly to analog equalizers; tuned to provide smooth and pleasing enhancements.
- Sweet: Based on two different analog equalizers (one chosen for its effective treatment of high frequencies, the other for its ideal handling of lows) and optimized with further algorithmic modifications.

Low Pass

Low Pass operates as a high cut / low pass filter, carefully tuned to sound sweet and pleasant to the ear. Low pass has two modes: 6 dB/oct and 12 dB/oct.

Preamp

Meticulously modeled to emulate analog transformer saturation, Sweetone's preamp section adds warmth and sweetens highs.

- High headroom (extending to +10 dBFS).
- THD: -60 dBFS.

Sweetone's preamp section's "**Peak**" LED warns when levels approach +10 dBFS. The Peak led illuminates when volume reaches levels of +9 dBFS (one decibel below digital "hard" clipping). If clipping occurs, Sweetone's Peak LED will remain illuminated until mouse-clicked.

Back Panel

Simply click on the "Sweetone" logo to access to its back panel. Here you will find credits, version number, and registration information. Clicking on the Sonimus logo directs your browser to our website.

Signal Flow

Input > EQ Filters > Gain > Preamp > Peak Led > Output

Keep in mind, the *best results will be found using your ears
to adjust the final settings!*

Enjoy using Sweetone!

Credits

- English text edit: Ken Lovgren