

# Techivation T-De-Esser Plus

## User Manual



# Techivation T-De-Esser Plus

## Features

- Processing Knob
- Intensity
- Sharpness
- Scaleable Graphic User Interface (GUI)
- Undo/Redo Options
- A/B Switch
- Output Level
- Level Meter
- Frequency Range Modes
- On/Off Button
- Menu
- Audition (Filter & Diff)

# Techivation T-De-Esser Plus

## Overview

### Interface

The T-De-Esser Plus has the same functionality as the original T-De-Esser, but the interface displays the extra Pro features of the T-De-Esser Pro. T-De-Esser Plus has one of the Pro features enabled, the 'Audition' (Delta-listening) feature, which is free to use. (T-De-Esser Plus can be upgraded to T-De-Esser Pro or activate the Pro 14-day free trial.)



# Techivation T-De-Esser Plus

## Processing Knob

The Processing setting determines how much level can pass through the De-Esser before compression is triggered. Lower the processing until gain reduction starts to occur. Now listen as you adjust the processing. Find the point at which sibilance is controlled without extreme audible compression.

### Quick tips:

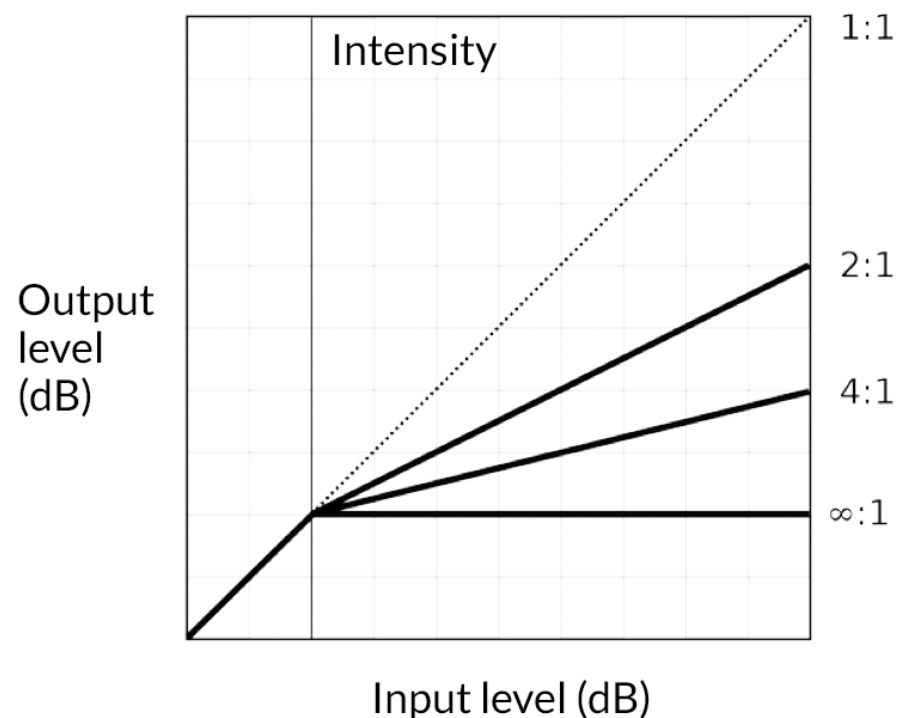
- Double clicking on Processing knob will set back its value to default.
- Double clicking on Processing knob's value number, will allow you to type in your preferred value.



# Techivation T-De-Esser Plus

## Intensity

The T-De-Esser Plus “Intensity” determines how much gain reduction the **De-Esser** applies when the signal passes a threshold level. For example, an **intensity** of 4:1 means that for every 4 dB the signal rises above the threshold, the **De-Esser** will allow an output of 1 dB.



# Techivation T-De-Esser Plus

## Sharpness

The “**Sharpness**” refers to how the **De-Esser** transitions between the non **compressed** and **compressed** states of an audio signal running through it. A “lower **sharpness**” allows for a smoother and more gradual **compression** than a “higher **sharpness**.”

### Quick tips:

- Double clicking on Sharpness knob will set back its value to default.
- Double clicking on Sharpness knob's value number, will allow you to type in your preferred value.



# Techivation T-De-Esser Plus

## Undo/Redo Options

Undo and Redo options are built inside the plugin so you no longer need to worry about losing setting values.





# Techivation T-De-Esser Plus

## A/B Switch

Quickly and simply compare different settings to find out which would fit well. The “Copy to B” allows you copy the settings you’ve made in the A version, to see how small tweaks would sound compared to the original A version.

## Output Level

Reduce or increase the output volume level in dB.

## Level Meter

Shows the master output signal level and current gain reduction in dB.



# Techivation T-De-Esser Plus

## Audition

This feature allows you to quickly listen to the de-esser filter's frequency range or just the effect of the de-esser on your signal. If you select “filter” you will only hear your selected high-frequency range sound that you want to smooth out.

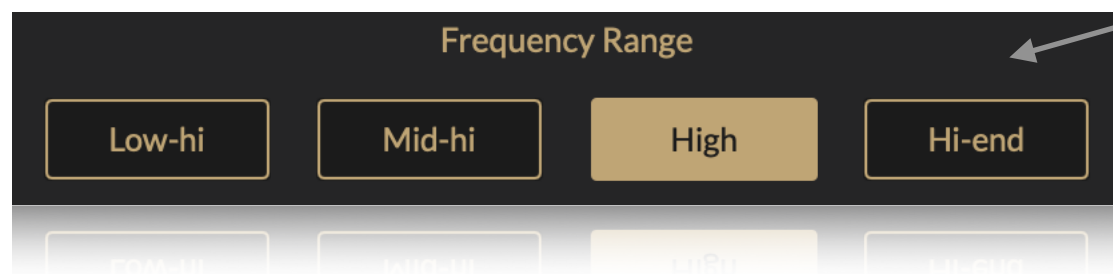
By selecting the “dif” you will hear the harsh sounds that are being removed/cleaned by the plug-in.



# Techivation T-De-Esser Plus

## Frequency Range Modes

Hi-end	5.0 kHz -- 20.0 kHz
High	5.0 kHz -- 10.0 kHz
Mid-hi	2.0 kHz -- 4.0 kHz
Low-hi	1.0 kHz -- 4.0 kHz



# Techivation T-De-Esser Plus

## On/Off Button

Bypass button, enables or disables the plugin's effect on the output sound. Smooth, click-free transitioning makes this parameter ideal for automation.

## Menu

A quick menu of useful features:

- Undo
- Redo
- Presets
- Save Preset As...
- Load Preset...
- Default Preset
- GUI Scale
- About T-De-Esser
- Support



# Techivation T-De-Esser Plus

## Undo/Redo

Check out page #8

## Presets

Allows you to load presets from the T-De-Esser built-in preset menu.

## Save Preset As...

Allows you to save your own custom presets in your computer's presets folder.

## Load Preset

Allows you to load presets from your computer's presets folder.



# Techivation T-De-Esser Plus

## GUI Scale

This allows you to choose the scale of the plug-in interface from 80% to 150%.

## About T-De-Esser Plus

Brief information about your current plug-in version, new plug-in updates and quick access to the support page. As well as a notification area which allows you get notified when new Updates for the plug-in are available. You can disable/enable this feature.



# Techivation T-De-Esser Plus

## Compatibility

Plugin formats: VST, VST3, AU, AAX.

Platforms supported: Mac OS X 10.11 (OS X El Capitan) – macOS 11.6 (Big Sur) as 64bit VST, VST3, and AU, and 64-bit AAX, Intel, and Native M1

Windows 7 and up as 32 / 64-bit VST and VST3, and 64-bit AAX (PT11 and up).

DAWs supported: Ableton Live, Logic Pro, Avid Protools, FL Studio, Cubase, Nuendo, Reaper, Reason and other major DAW softwares on the market.

## Activation

T-De-Esser Plus is a **free plug-in**, meaning there is **no charge** involved for using the plug-in as per our [terms and conditions](#). So, as soon as you download and install the plug-in, you're ready to go. However, you have the option to upgrade to [T-De-Esser Pro](#) for unlocking the additional pro features.

## Installation

A software download is supplied with your purchase, however you can always go to [Techivation.com](https://techivation.com) for the latest software updates.

After downloading, unzip the file and select either Mac or PC installer depending on your system. (Warning: don't run the PC file on a Mac and vice-versa).

- Mac: Double click on the PKG installer and follow the instructions
- PC/Windows: Double click on the setup file and follow the instructions

## Support

For any support inquiries check out [techivation.com/support](https://techivation.com/support)  
Check out [techivation.com/terms-conditions](https://techivation.com/terms-conditions) to learn more about the rights.

If you have any questions, feel free to reach out to us via email. [info@techivation.com](mailto:info@techivation.com)

# Techivation T-De-Esser Plus

## Uninstall Locations

### MAC OS

AU: /Library/Audio/Plug-ins/Components/

VST: /Library/Audio/Plug-ins/VST/

VST3: /Library/Audio/Plug-ins/VST3/

AAX: /Library/Application Support/Avid/Audio/Plug-Ins/

### WINDOWS

VST: Custom path from installer

VST3: \Program Files\Common Files\VST3\

or \Program files(x86)\Common Files\VST3

AAX: \Program Files\Common Files\Avid\Audio\Plug-Ins\