



# **SPEAKER**

## **USER GUIDE**

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# 1. Speaker

**Speaker** is a simple overdrive effect with speaker emulation. It also features a fixed compressor, gain stage and mix knob. Speaker can be used to make any audio source sound as if it's being played on an old radio. It can also be used to emulate a cheap guitar cabinet or to give harshness to any sound.

## 1.1 Specifications

- 3 Speaker emulations: bass, mid, high
- Overdrive with Gain stage
- Fixed Compressor
- Preset system with randomizer
- Formats: VST, AU, and AAX (32/64bit)
- Platforms: OSX, Windows

## 1.2 Installation

### OSX

- Double click on the DMG image *AudioThing\_Speaker.dmg*
- Right click on the package *Speaker.pkg* and click open
- Follow the instructions to install the plug-in(s)

### Windows

- Extract *AudioThing\_Speaker.rar*
- Run *Speaker Setup.exe*
- Follow the instructions to install the plug-in(s)

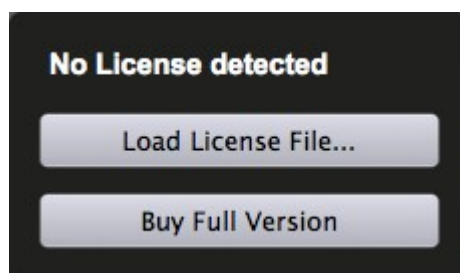
## 1.3 Registration

In demo mode the plugin will output silence for 3 seconds every 30 seconds.

To register it, you should have a valid license file (*speaker\_license.atl*).

Click on the *More* button and then choose *Registration*.

A popup window will open, click on *Load License File...* and locate your license file (*speaker\_license.atl*).



## 2. Parameters

<i>Drive</i>	Controls the amount of overdrive/distortion to apply
<i>Gain</i>	Controls the gain level of the wet signal
<i>Mix</i>	Controls the balance between wet and dry signals
<i>Compressor</i>	Enables or disables the Compression
<i>Speaker Model</i>	Selects the type of speaker emulation to use

## 3. Features

### 3.1 Randomizer

It is possible to randomize all the parameters in the interface by clicking on the Random button in the top bar.

Right-clicking on a parameter will show the Randomizer menu.



<i>Lock/Unlock Random</i>	Decides if the parameter can be randomized
<i>Lock All</i>	No parameters will be randomized
<i>Unlock All</i>	All parameters will be randomized

By clicking on the *More* button you can access additional features:

### 3.2 Limiter

Enables or disables the hard clip limiter.

### 3.3 Oversample

You can choose to enable a 2x or 4x oversample processing to attenuate aliasing when using high overdrive values.

### 3.4 Mono (L+R)

If you load Speaker on a Stereo track, you can turn the wet signal to a Mono signal (left+right). This is useful if you want to check a stereo mix on a mono speaker.

# 4. End

## 4.1 Credits

Programming: Carlo Castellano

Design: John Gordon (vstyler)

## 4.2 EULA

Please visit [www.audiothing.net/eula/](http://www.audiothing.net/eula/) to review this product EULA.

## 4.3 Thank You

Thank you for buying this product! We hope you will have as much fun using it as we had making this product. For help or any question, feel free to contact us here: [www.audiothing.net/contact/](http://www.audiothing.net/contact/)

