

Owner's manual



Lofi Drifter

Hello and Thank you!

Thanks a lot for buying a plug-in from Yum Audio!

We hope that you will have a lot of creative ideas and as much fun using it as we do.

Our mission is to create indispensable tools that stand out from the crowd through quality of sound, performance, and design.

We strongly believe that audio software should inspire you and help to fuel creative endeavors, not complicate them. Most importantly, our plugins should allow you to effortlessly focus on enjoying creating music and sound, so have fun and keep being creative!

This manual will guide you through the plugin and help you integrate it into your audio production arsenal.

If there are things unclear, you can always read our FAQ online and get in touch on

www.yumaudio.com/support.

We're happy to hear from you and see what you created with our software. Share it on your social media, tag your post with [#yumaudio](#), and we might just share your work!

Now let's get started, have fun and create some tasty productions!

Manual & System requirements

System Requirements:

AAX, VST3, AU versions included

64-bit only (Mac / PC)

Mac OS X 10.11 or higher

Windows 10

At least 4GB of RAM, 16GB is recommended

At least 200MB of free drive space (OS drive)

This Product is supported by the following DAWs:

Ableton Live 10.1+ (Mac & PC: AU, VST3)

Bitwig 2+ (Mac & PC: AU, VST3)

Cubase 8+ (Mac & PC: VST3)

Digital Performer 10+ (Mac & PC: AU, VST3)

FL Studio 12+ (Mac & PC: VST3) Garageband 10+ (AU)

Logic Pro 9+ (AU)

Pro Tools 11+ (Mac & PC: AAX)

Presonus Studio One 4+ (Mac & PC: AU, VST3)

Reaper 5+ (Mac & PC: VST3)

Cakewalk by BandLab (PC: VST3)

TABLE OF CONTENTS

- 1. INSTALLATION & ACTIVATION
- 2. GLOBAL CONTROLS
- 3. PLUGIN FEATUERS & CONTROLS

1. INSTALLATION

Windows & Mac

We provide distinct installers for Mac and PC. Choose the one for your operating system and open it.

The Yum Audio installer will guide you through the installation and install all relevant plugins on your system.

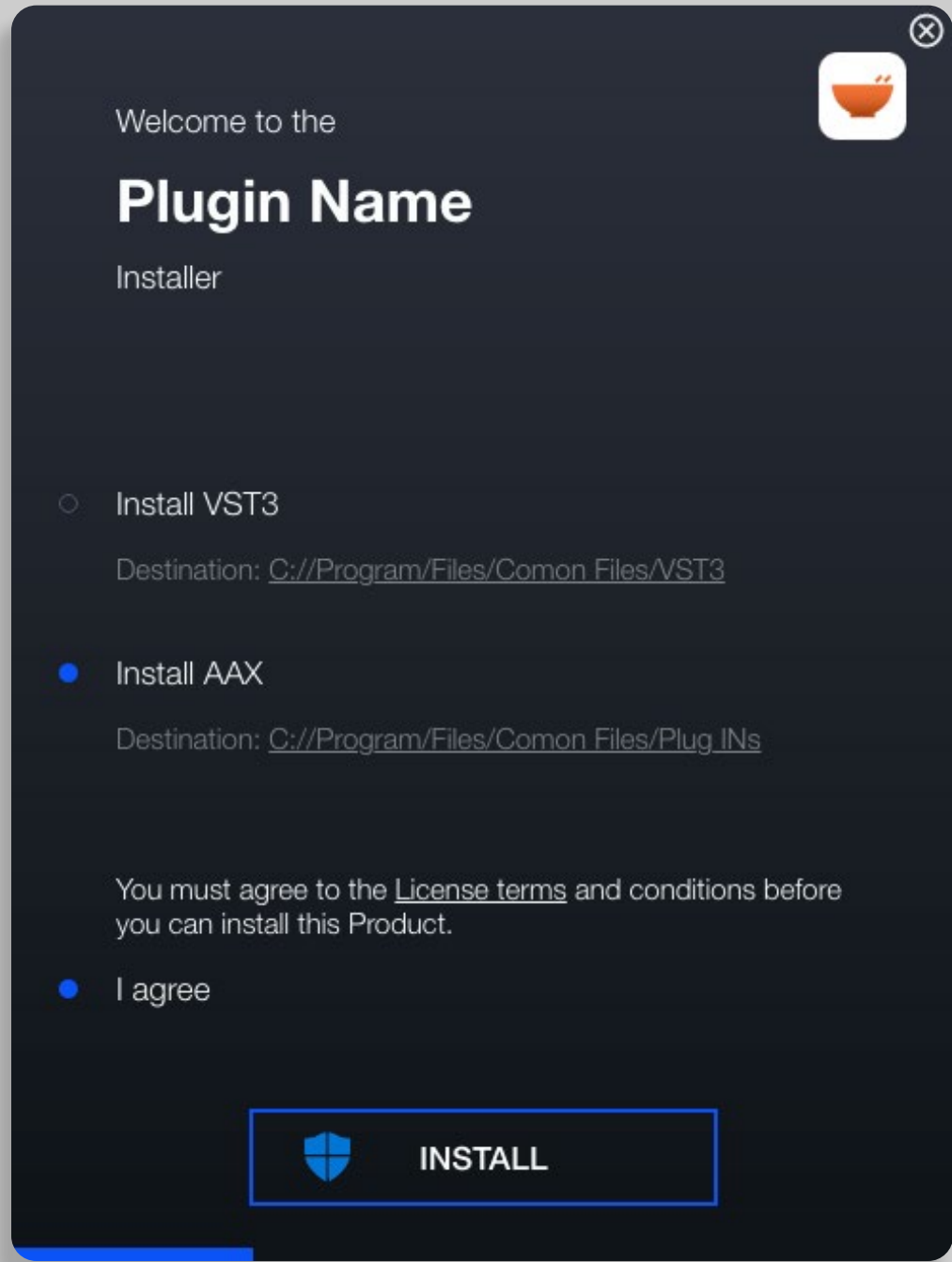
The following plugin types are available for Windows and Mac.

Windows:

VST3 (64bit) and AAX

Mac:

VST3 (64bit), AAX and AU



Plugins are installed to the following locations **on Windows**:

VST3 Plugin:

C:\Program Files\Common Files\VST3

AAX Plugin:

C:\Program Files\Common Files\Avid\Audio\Plug-Ins (AAX)

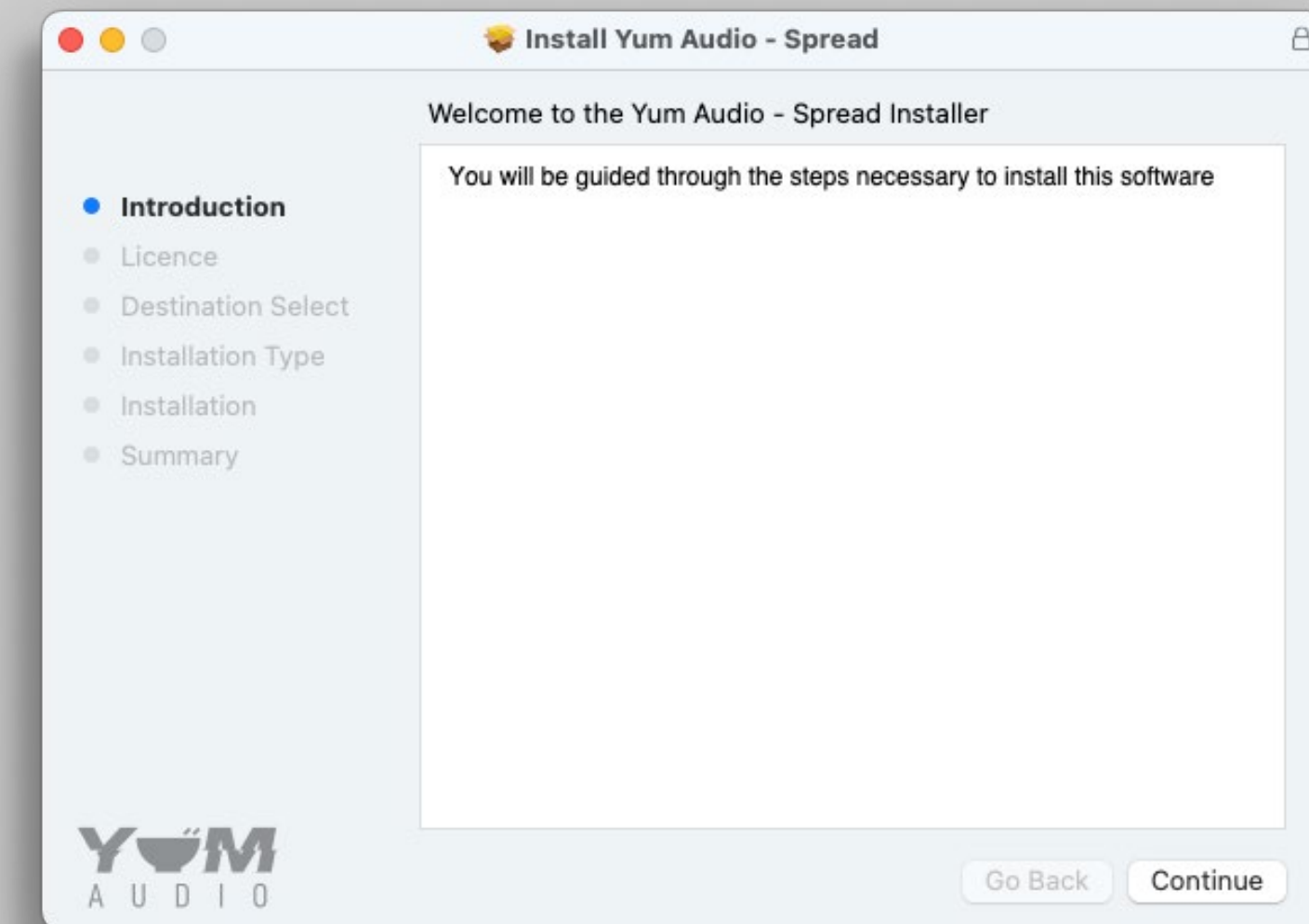
1. INSTALLATION

Apple Mac

The Mac Installer will automatically install every plugin to the relevant path on your system.

To start the installation on Mac launch the corresponding .pkg file of the plugin installation you downloaded.

This will automatically launch the Yum Audio Installer and guide you through the installation. Select the plugin types and click Continue to start the installation:



Plugins are installed to the following locations [on Mac](#):

AU Plugin:

/Library/Audio/Plug-Ins/Components

VST3 Plugin:

/Library/Audio/Plug-Ins/VST3

AAX Plugin:

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

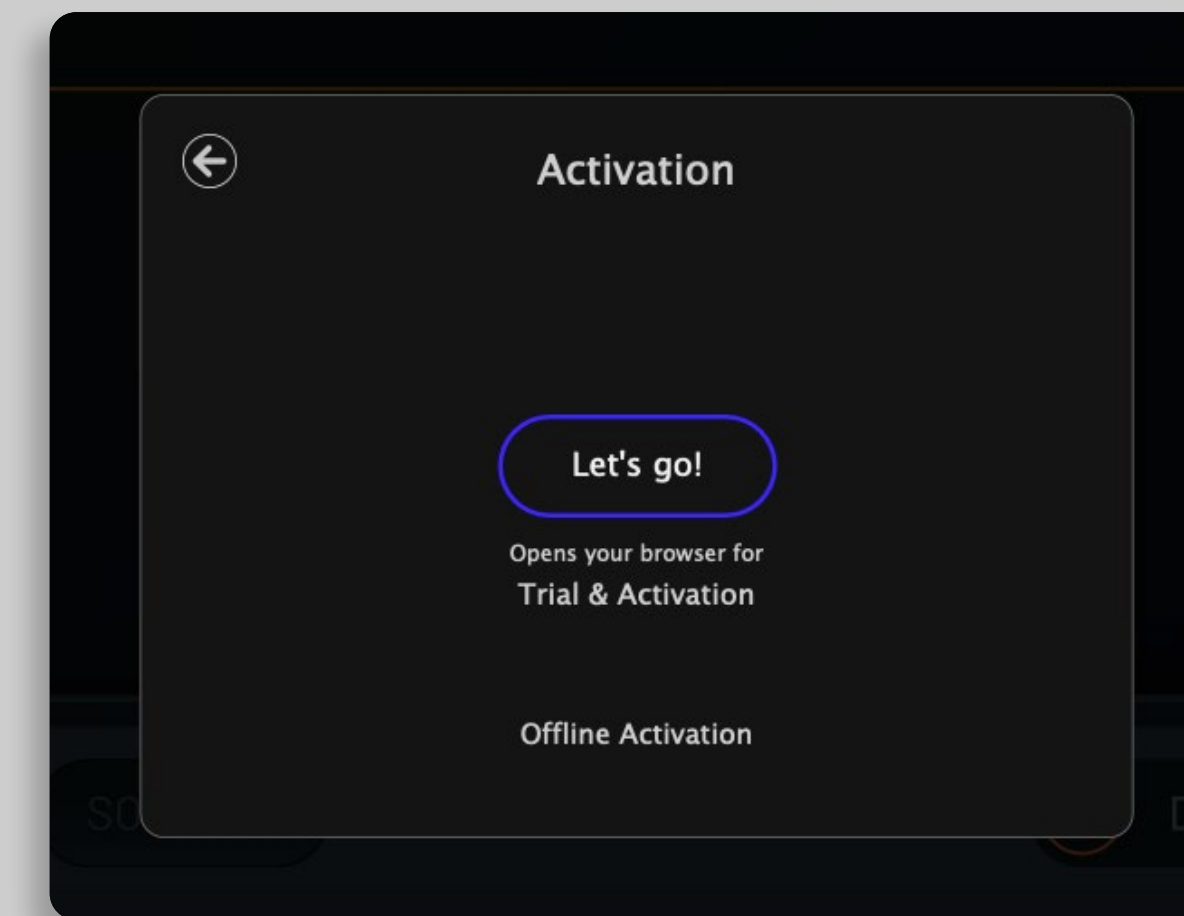
1.2 LICENSE ACTIVATION

Online & Offline

Yum Audio plugins offer online and offline license activation methods as well as license deactivation.

With every purchase you get two activations, which allows you to install a plugin on **two of your workstations at a time. No dongles required!**

On a new installation of a plugin you will be prompted with the login and activation screen. While in trial mode this screen can always be accessed by **clicking on the Yum Audio logo** in the plugins menu .



1.2 LICENSE ACTIVATION

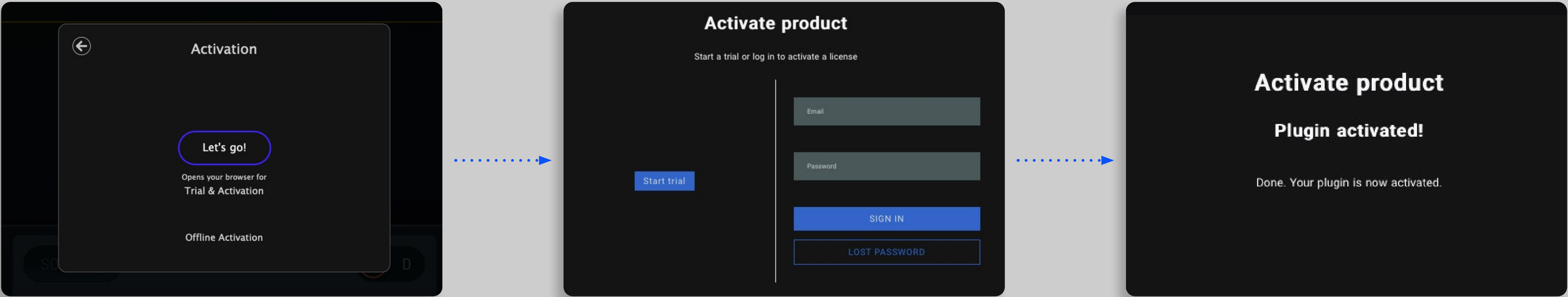
Online

To start the automatic activation click the **Let's go!** button in the top middle of your activation screen.

This will open your **browser** and direct you to the Yum Audio activate license webpage.

Afterwards the plugin will **activate automatically** and you can return to your DAW and start creating!

If you are not already logged in on the Yum Audio webpage you will have to **enter your Yum Audio login** credentials on the page.



1.2 LICENSE ACTIVATION

Offline



If you have a machine without access to the internet that you would like to activate, choose Offline Activation by clicking on the option below the login button.

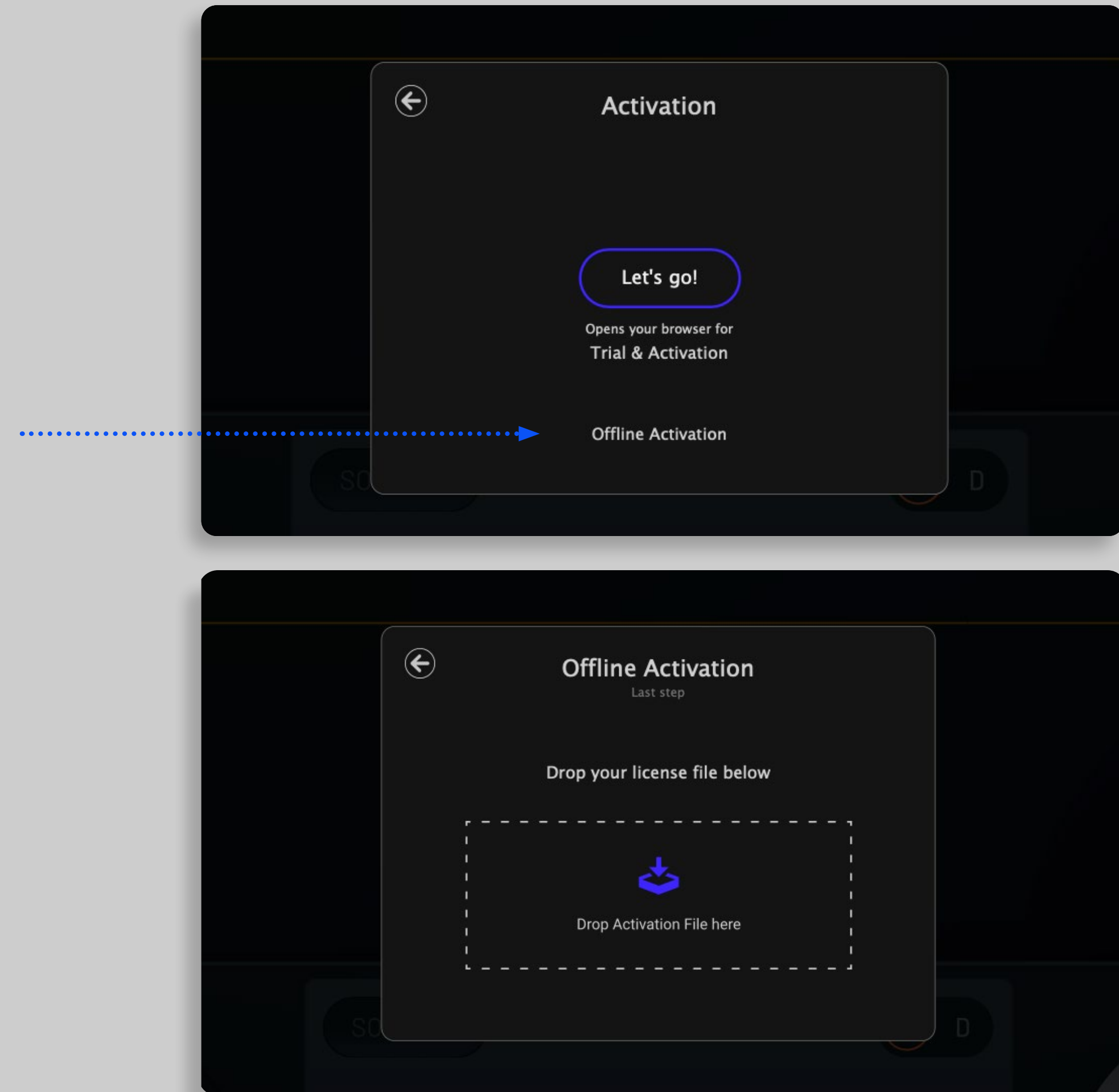
For the activation process generate a file that contains your machine ID by clicking on the [Generate License File](#) button.

Copy this file to a machine with access to the Internet and go to www.yumaudio.com/activate to create a license.

You will receive a license file from the webstore that you can select on your offline machine by either **dropping it directly** onto the button with the little arrow or clicking the button and **selecting the file manually**.

This will activate your offline machine with a valid Yum Audio license, and you're ready to use the plugin.

Note that offline activations are **NOT REVOKABLE** and permanently bound to your machine.



1.2 LICENSE DEACTIVATION

Offline & Online

On an activated plugin clicking the Yum Audio logo will show your licence info and an option to deactivate.

You can deactivate a license in any of our plugins with an active Internet connection by clicking the [Deactivate License button](#).

Deactivating a license activated online will [free up one activation](#) on your Yum Audio account and you can [activate the plugin again on another machine right away](#).

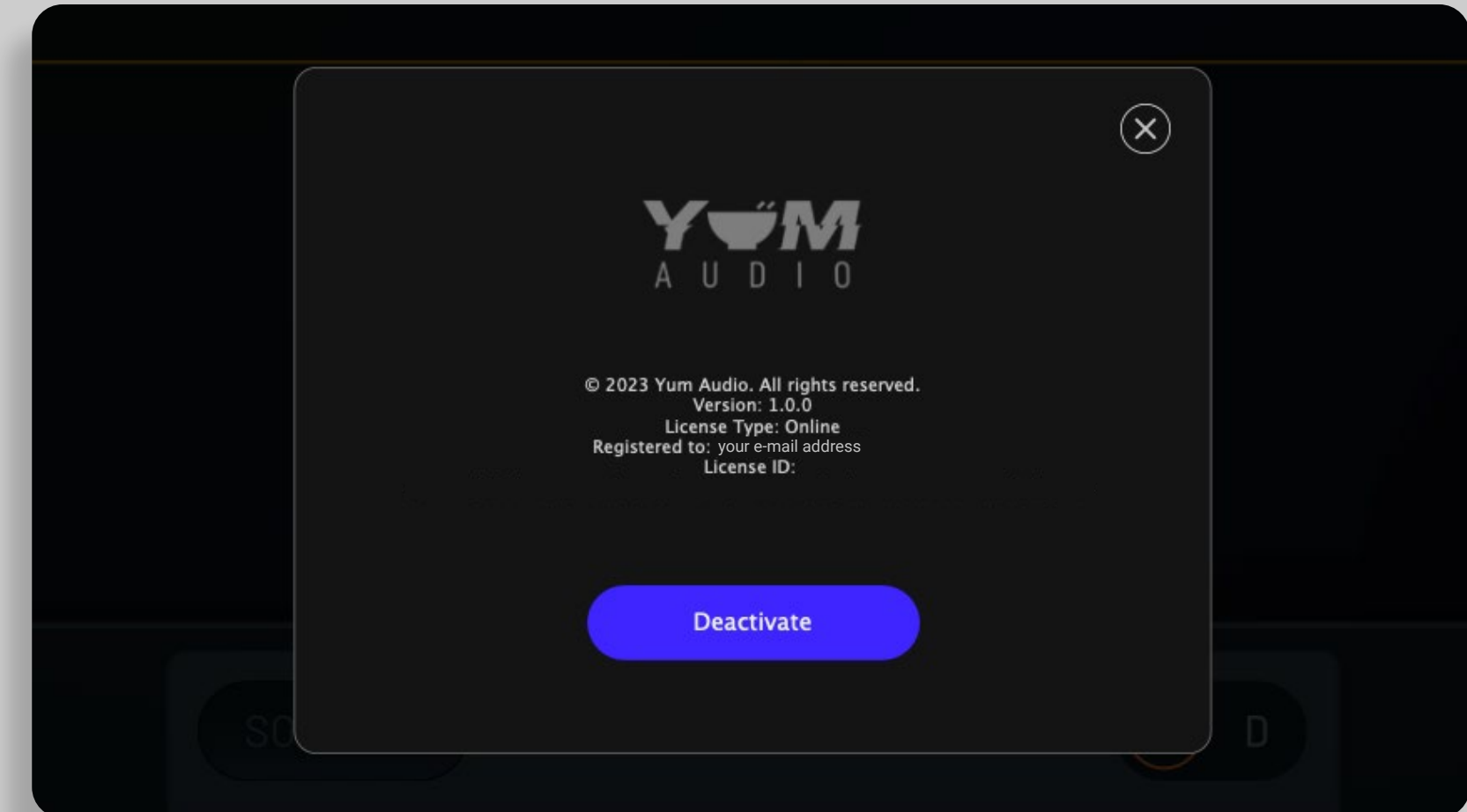
Important: no deactivation is allowed for machines activated offline - [every offline activation](#) will [permanently remove one of the activations from your account](#).

Get more activations for a purchased plugin

Every purchase of a plugin comes with [two activations](#) of the plugin license in your Yum Audio account. Due to the option of deactivation of the online licenses this should have you covered for all of your devices in the future.

If you are a larger studio or academic institution, or if you want to increase your personal license count, this can be done [simply by buying another issue](#) of the plugin from the Yum Audio store.

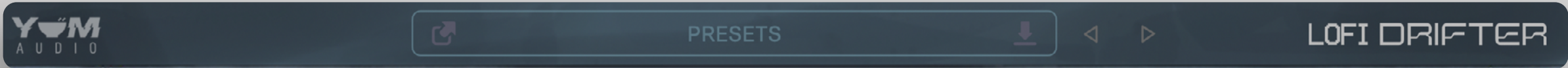
[Every purchase will grant 2 licenses](#) in your account. This way you can easily manage larger studio setups with many machines from a single Yum Audio user account.



2. THE MENU BAR

Menu Bar

The Yum Audio menu bar is shared across all Yum Audio plugins.



The menu bar offers access to global functions of each of our plugins:

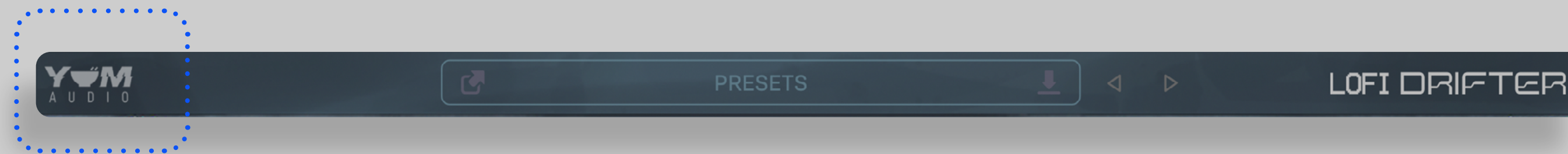
Plugin info & license status

Preset browser, loading, saving and selecting presets

2. THE MENU BAR

Plugin info & license status

You can open the plugin info & license status by clicking on the [Yum Audio logo](#) in the top left corner of the plugin.



This will open the plugin info window where you can see the version number and the license status of your activation or trial.



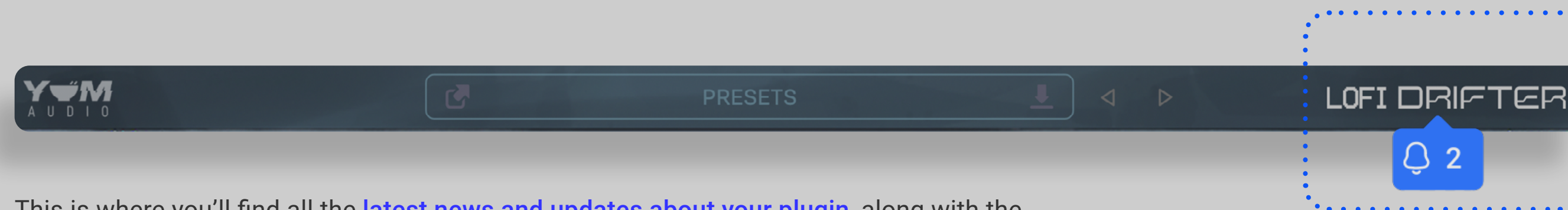
Each of our plugins has its own logo as part of the interface on the right side of the menu bar.

Clicking on the [logo will open the respective manual for each plugin.](#)

2. THE MENU BAR

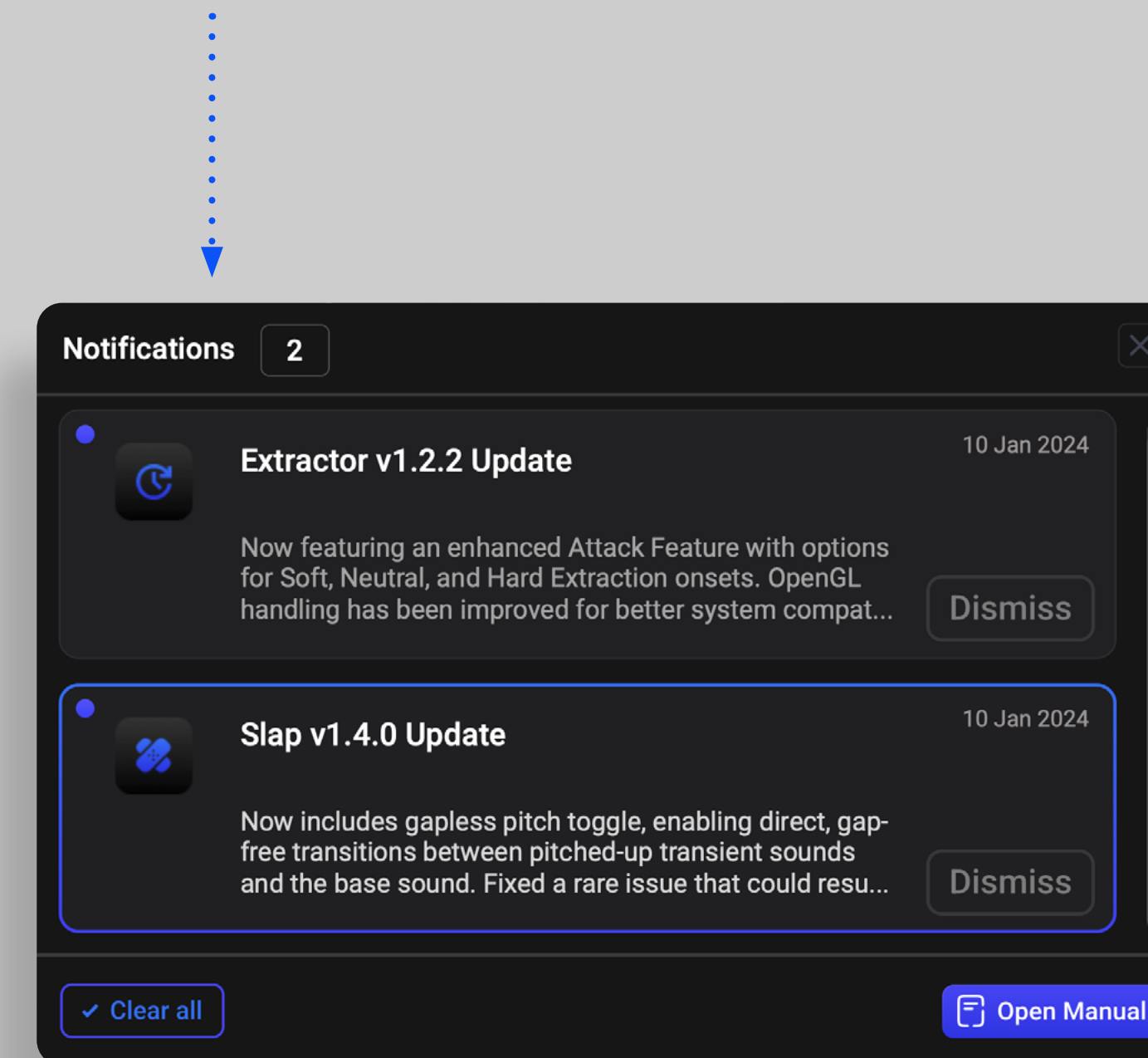
Notification Center and Manual

To access the Notification Center, simply click on the plugin logo.



This is where you'll find all the [latest news and updates about your plugin](#), along with the manual for easy reference. The Notification Center has been designed with subtlety in mind, ensuring that it doesn't disrupt your workflow. When there's new information, you'll see a brief, one-time popup.

Additionally, the plugin logo will intermittently light up to signal new updates. By clicking on the illuminated logo, you can view these updates and choose to dismiss them. If you prefer not to engage, these notifications will also fade away on their own after some time, giving you full control over how you interact with the latest news and features of your plugin.



2. THE MENU BAR

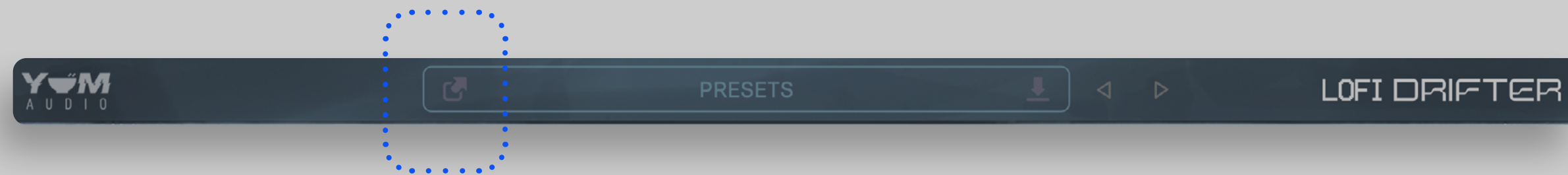
The preset tab

All functions that you need to save, load, and maintain your presets are located in the preset tab.



2. THE MENU BAR

Locate preset folder



The locate preset folder button to the left of the preset tab allows you to [access presets on your PC or Mac file system](#). This will open the Finder if you are on a Mac, or File Explorer if you are on Windows.

You can reorganize, rename, or sort presets to separate folders.

The [plugin will automatically update all the changes](#) you make.

Preset name

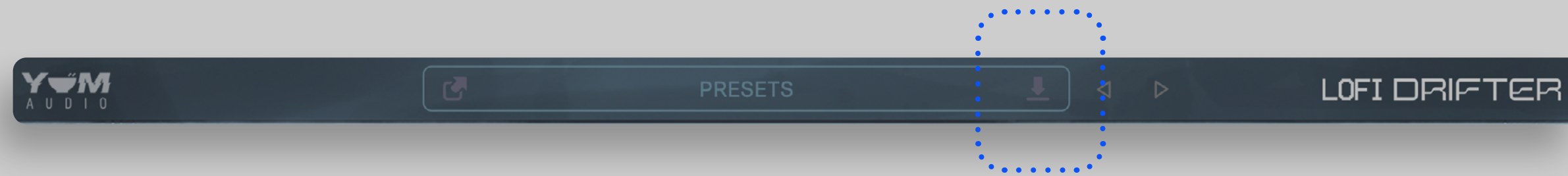


The preset tab shows the name of the currently loaded preset. By clicking anywhere in the tab the Yum Audio preset browser will open.

2. GLOBAL CONTROLS

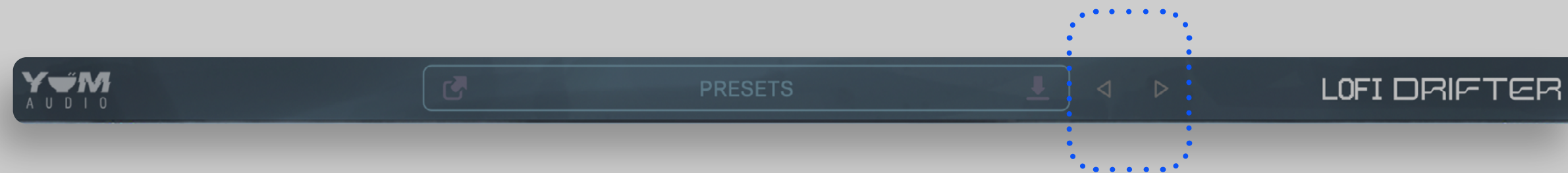
Save presets

Click on this button to save a new preset of the current plugin state so that you can use it later.



Preset selectors

These two arrows will allow you to instantly switch to the previous or next preset in alphabetical order.



2. THE PRESET BROWSER

The preset browser is at the heart of every Yum Audio plugin and allows instant access to all your Yum Audio presets.

Accessing the preset browser

You can open the preset browser by [clicking on the preset tab](#) in the menu bar.

In the preset browser you will see [all factory and user presets](#) of the loaded plugin.

The preset browser can be closed by clicking on the close button in the upper right corner, the preset tab in the menu bar or [any empty space in the menu bar](#).



2. THE MENU BAR

Previewing and selecting presets

To load a preset **single-click** on any entry.

You can also load a preset and immediately close the preset browser by

double-clicking on an entry.



To organise presets or access them on your PC or Mac click the **Locate Preset Folder** icon to the left of the preset tab.

This way you can organize and rename presets or sort them to separate folders. The plugin will automatically pick up all the changes you make.

3. PLUGIN FEATURES & CONTROLS

Overview

LoFi - Drifter is a specialized audio plugin crafted to **replicate the unique charm of lofi music through controlled volume modulations**. This plugin captures the essence of vintage sound mediums like cassettes by **providing random volume movements** that are essential to the lofi aesthetic.

Drifter is versatile, **ideal for adding texture and color to any track**, whether you're aiming for subtle atmospheric nuances or prominent, warped LoFi effects. Drifter's three distinct modes offer unique patterns of volume dynamics to craft a distinctive sonic character with a vintage touch.

This plugin is your gateway to **creating soundscapes that resonate with the warmth and texture** of bygone technology, adding depth and history to your audio.



3. PLUGIN FEATURES & CONTROLS

Ripple

This mode creates **rapid and rhythmic volume fluctuations**. It's akin to the fluttering of a tape or the gentle pulsation of a vinyl record, ideal for infusing life and movement into stagnant sounds.

Ripple Amount

Controls the **intensity of the volume fluctuations** within Ripple Mode. Higher values increase the rate and presence of the modulations.

Ripple Mode

Chooses the fluctuation algorithm within Ripple Mode, with each option engineering a unique pattern of rhythmic modulation. These settings alter the underlying behavior of the Ripple effect, **creating diverse and dynamic variations** in the volume fluctuations.

Ripple Width

Adjusts how the Ripple effect is applied across the stereo field. At 100%, the effect is fully independent in the left and right channels, creating a wide and immersive experience. At 0%, the effect is mono, impacting both channels equally.



3. PLUGIN FEATURES & CONTROLS

Drift

Drift provides **slower, more fluid volume shifts**, like the gentle ebb and flow of waves. It's perfect for adding a dreamy, swaying character to your audio, making it feel as if it's drifting in space.

Drift Amount

Sets the intensity of the volume oscillations in Drift Mode. Turning it up will make the effect more pronounced and noticeable.

Drift Mode

Determines the fluctuation algorithm for Drift Mode, where each selection configures a distinct oscillation pattern. Switching between these options modifies the fundamental character of the Drift effect, resulting in a range of smooth, wave-like volume movements.

Drift Width

Similar to Ripple Width, this controls the stereo spread of the Drift effect. Fully independent stereo modulations create a sense of movement between speakers, while a mono setting offers a consistent effect across the soundstage.



3. PLUGIN FEATURES & CONTROLS

Dropout

Dropout Mode delivers an element of unpredictability, simulating the random and sporadic volume cuts that would occur in aged analog tapes. This mode is ideal for those looking to infuse their tracks with a sense of vintage authenticity and broken-down charm.

The sporadic silences and abrupt volume decreases can create a compelling texture, giving the impression that the sound is intermittently fading away or being interrupted by the whims of time-worn hardware

Dropout Amount

Adjusts the overall intensity level of the volume cuts within Dropout Mode. By increasing the Dropout Amount, you amplify the prominence and depth of the dropouts, making each occurrence more pronounced.

Dropout Mode

Selects the fluctuation algorithm for Dropout Mode, where each option engineers a **distinct pattern of volume interruption**. Changing these settings recalibrates the core behavior of the Dropout effect, producing a spectrum of random, yet controlled, silent gaps that give the impression of audio glitches or tape wear, each with its own unique signature and timing.



3. PLUGIN FEATURES & CONTROLS

Hiss

Adds a layer of noise that responds to the presence of sound, enhancing the v quality.

This parameter can be used to add a vintage, analog warmth or a subtle background texture to your audio. It's particularly effective when used in conjunction with Ripple Mode, where it can accentuate the rapid volume fluctuations and add a grainy texture reminiscent of vintage recordings.

Oscilloscope

The oscilloscope is a real-time visual tool that displays the combined tape fluctuations from all three modes (Ripple, Drift, and Dropout) for both the left and right channels.

It provides a valuable visual aid in understanding how the volume modulations are affecting the audio signal. Watching the oscilloscope can help you correlate what you hear with what you see, making it easier to fine-tune the plugin's parameters to your desired effect.

It is an essential feature for those who wish to dive deeper into the nuances of their sound design.



3. PLUGIN FEATURES & CONTROLS

Mix

This essential control dictates the **balance between the processed (effected) signal and the unprocessed (dry) signal**.

At 0%, the output is the unaltered original sound, whereas at 100%, it is entirely shaped by the Drifter plugin's effects. Modifying the Mix parameter lets you fine-tune the degree to which the effect influences your sound, ranging from minor texture adjustments to radical alterations.

The changes made using the Mix parameter are also reflected visually in the oscilloscope window, providing immediate visual feedback on how much processing is applied to the signal.



Thank you!

Thank you for using a Yum Audio plugin!

We hope that it will take your productions to the next level and allow you to create yummy sounds and mixes - and most importantly, to have fun!

If you enjoy our plugins, let us know. We'd love to hear from you and what you created with our software.

[Your friends at Yum Audio](#)

Support and contact

Our [FAQs](#) contain many helpful answers.

You can find them at:

www.yum-audio.com/support

Please have the following information ready to help us assist you:

- Product version and Yum Audio registered email address
(see license screen, click on the Yum Audio logo in the plugin)
- Your DAW version (e.g. ProTools 12.1.2, Cubase 10.0.1, Ableton 10.1.0)
- Your computer and operating system (e.g. MacPro OS X 10.15.7, Windows 10)
- Description of the problem

Corporate contact

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