

Owners Manual



FLUX LIGHT

Hello and Thank you!

Thanks a lot for adding this Yum Audio plugin to your creative toolkit!

We hope that you will have as much fun and creativity 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 FEATURES & CONTROLS

Introduction

LoFi Flux Light is the small version of Flux Machine, an instant classic effect that can be used to add vibrancy, life & character to any audio signal you feed into it. Flux Light's intricate analog modeled **tape warble** gives you an easy solution to add some additional appeal to any sound or instrument.

We took our established virtual tape circuits and used them in a way that gives you full control over the behavior and accuracy of their warble and flutter effects. The plugin can be used to produce a very clean and precise sound or create one that is **warm and with beautiful inconsistencies**.



1. INSTALLATION

Windows

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 process and install all relevant plugins on your system.

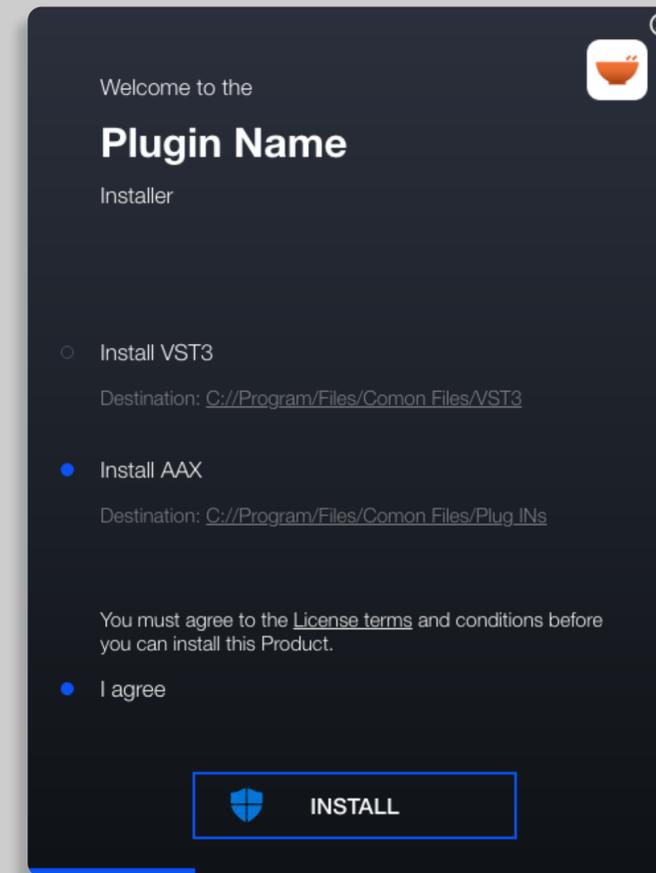
The following plugin types are available for Windows and Mac.

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

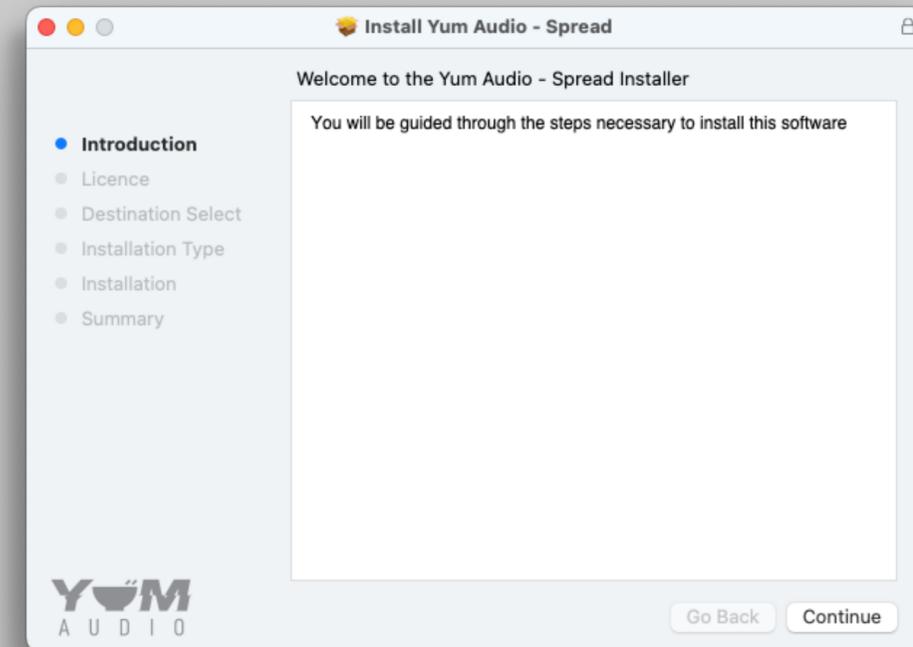
Apple Mac

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 you require 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

2. THE MENU BAR

Window Size of the plugin



By clicking on the Yum Logo and navigating to the Window Size Screen of the plugin.

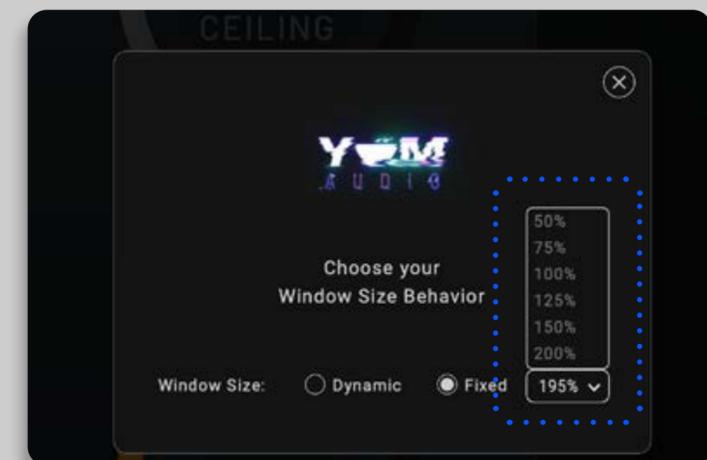
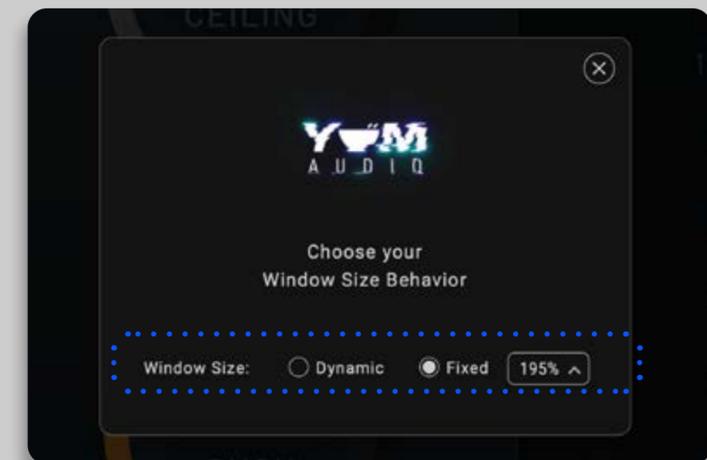
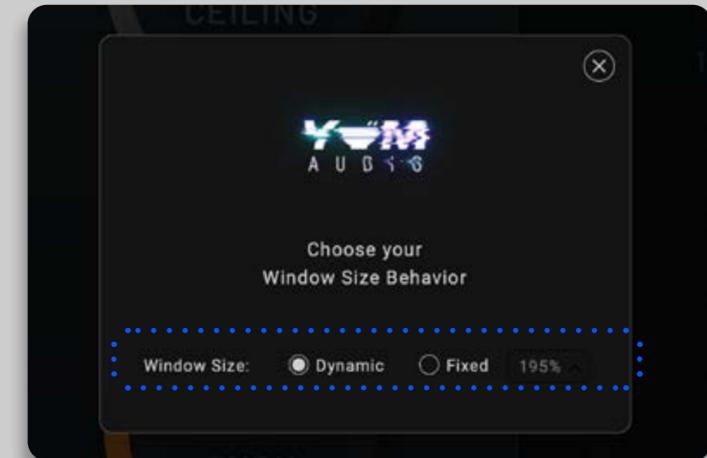
There are two modes to choose from: **Dynamic and Fixed**.

In **Dynamic Mode**, the plugin window **opens at the size you previously set**. You can adjust the size by dragging the handle at the lower right corner. The **plugin will remember your preferred size**, ensuring it retains the same dimensions the next time you open or load it.

In **Fixed Mode**, you can **establish a fixed window size for the plugin**. Various percentage values are available in the dropdown for the window size, with 100% being the default.

You can either type a value directly into the dropdown, select one of the sizing presets, or rely on the value updated from your Dynamic Mode resizing. For the latter, **first set the window size** with Dynamic Mode selected, and **then click Fixed Mode to lock** in that size. Even though you can adjust the window size by dragging the handle at the lower right corner, in **Fixed Mode the plugin will always revert to the size you've statically defined upon reopening**.

This mode is ideal for users who **prefer a consistent window size during their sessions**.



3. FLUX LIGHT CONTROLS

Overview of the interface

The interface is designed to be easily accessible.
All functions are displayed on the main page.

The signal entering [LoFi Flux Machine](#) goes into our virtual tape circuit where the warble and flutter effects are applied. Warble is a very low and gradual change in pitch while flutter is a more prominent and faster movement. After the virtual tapes, the audio is fed through the [Tone Section](#) in the bottom half of the plugin where you can add the finishing touches and tweak the signal to fit best into your mix.



3. FLUX LIGHT CONTROLS

The Warble Section

The left section of the plugin allows you to **dial in and adjust the sound** of the tape warble effect.

Warble is making the virtual tapes change very gradually and slow in pitch and allows you to **make signals interesting or wide in a subtle way**.



Warble Amount

This is the **main control** and allows you to set how much of the effect you want to apply to your signal. The dial has a range from 0% to 100% percent. At 0% warble is deactivated and you won't hear any alteration of the sound.

The more you increase it, the more the tapes start to move and the **effect & changes in pitch become noticeable**.



3. FLUX LIGHT CONTROLS

Warble Instability Type

The instability type allows you to define how the **errors and fluctuations** of the instability main control behave.

Jitter: This creates faster and more abrupt changes to the overall tape warbling, resulting in more detectable errors.

Slow: This creates a very smooth and slow randomness, inspired by worn out tapes of old analog devices. Useful if a more subtle instability is wanted and great to add that little bit of uniqueness.



Warble Time

This knob allows you to set the **overall time one cycle** of the tape warbling takes. Depending on the mode this can be either set in **milliseconds or synced to actual note values**.



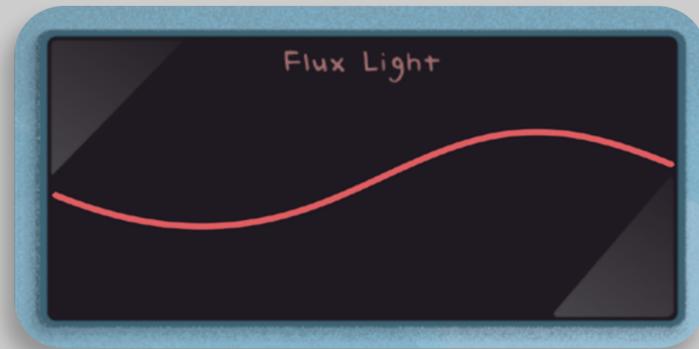
Start / Stop Time Mode:

This switch allows you to **choose between free-running time mode** (milliseconds) and **synced beat mode** for the start and stop time control. Synced beat mode will allow you to set the time in note values, which are in sync with your sessions tempo.

3. FLUX LIGHT CONTROLS

Display

Already a staple of our LoFi series, the display gives you a [clear visual representation](#) of the current tape behavior inside the plugin.



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

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