

# MOLLY User's Manual

## Premium TSM™ Amplifier Component Developed by Two notes Audio Engineering for use Exclusively Within GENOME

### Important Notice

MOLLY is a GENOME Component and as such requires a Two notes account and a full license to GENOME in order for the component to be used in a full-featured state. For pre-purchase demonstration purposes, MOLLY can be demo'd for free within both a full-GENOME license variant and the 14-day GENOME trial accessible here. To obtain a full GENOME license, please head to [GENOME.Two-notes.com](http://GENOME.Two-notes.com).

### Introduction

The complete electronic version of this manual, and the related MOLLY software application, are subject to updates without notice. To download the most up-to-date manual for MOLLY and GENOME - alongside user guides for all Two notes Audio Engineering products - head over to the [Two notes Audio Engineering](http://Two notes Audio Engineering) website.

This manual describes the use, features and functionality of Two notes' MOLLY in tandem with the GENOME plugin application, detailing comprehensive instructions for its intended operation. It is highly recommended that you read this document before using the software. The contents of this manual have been thoroughly verified and is believed, unless stated otherwise, to accurately describe the product at the time of download availability from the Two notes Audio Engineering website.

Two notes Audio Engineering is a registered trademark of: OROSYS SAS 76 rue de la Mine 34980 Saint-Gély-du-Fesc France Tel: +33 (0)484 250 910 Fax: +33 (0)467 595 703 Contact and support: <http://helpdesk.two-notes.com> Website: <http://www.two-notes.com>

This document is the exclusive property of OROSYS SAS. In the interest of product development, OROSYS SAS reserves the right to change technical specifications, modify and/or cease production without prior notice. OROSYS SAS cannot be held responsible for any damage, accidental or otherwise, that results from inappropriate use of both the MOLLY and the GENOME parent application. Please refer to the safety instructions, installation guidelines, licensing, free trial, and minimum software requirements included in the full [GENOME User Guide](#) for further reference pertaining to MOLLY's parent application GENOME.

The reproduction of any part of this document is strictly forbidden without the written authorization of OROSYS SAS.

All product names and trademarks are the property of their respective owners. Product names and trademarks found in this document were used during the development of GENOME but are in no way associated or affiliated with OROSYS SAS.

# Legal

What follows below is a TWO NOTES AUDIO ENGINEERING SOFTWARE LICENSE. Please read this agreement carefully. By installing, copying or using all or any portion of the software you accept all the terms and conditions of this agreement. If you do not agree with the terms of this agreement, please do not use the software. If you agree with the terms herein, please retain the document as it is your proof of license to exercise the rights granted herein. The SOFTWARE may include product activation and other technology designed to prevent unauthorized use and copying. This technology may cause your computer to access the Internet.

## 1. Definitions

“TWO NOTES AUDIO ENGINEERING ” refers to the company OROSYS as identified in the Legal Notice, responsible for Website management of [www.two-notes.com](http://www.two-notes.com) and associated online orders

“COMPUTER” means a physical or virtual device that accepts information (in the form of digitised data) and manipulates it for some result based on a program or sequence of instructions on how the data is to be processed.

“SOFTWARE” refers to the music software developed and marketed by TWO NOTES AUDIO ENGINEERING on which TWO NOTES AUDIO ENGINEERING grants licenses. The SOFTWARE includes DynIRs (Virtual Guitar- and Bass-Cabinet emulations), GENOME Components (PEDALS, STUDIO FX, TSM Amplifiers) Wall of Sound, GENOME and other proprietary software such as Torpedo Remote & Desktop Remote).

“END USER” refers to any individual who has been regularly granted the right to use TWO NOTES AUDIO ENGINEERING’s SOFTWARE either acting as a TWO NOTES AUDIO ENGINEERING customer or as a person duly authorised to use the SOFTWARE by a TWO NOTES AUDIO ENGINEERING customer.

## 2. Software License

LICENCE TERMS, applying to TWO NOTES AUDIO ENGINEERING’s customers as set forth in TWO NOTES AUDIO ENGINEERING’s general terms and conditions, hereinafter the [TERMS AND CONDITIONS](#). To that extent, it is reminded that:

### 2.1 GENERAL USE

TWO NOTES AUDIO ENGINEERING and its suppliers owns all intellectual property in the SOFTWARE, including but not limited to patents, data, secrets and graphical elements. The SOFTWARE is licensed on a non-exclusive basis. TWO NOTES AUDIO ENGINEERING permits you to install and use the SOFTWARE only in accordance with the term of the LICENSE TERMS. You must not copy any written

material accompanying the SOFTWARE. You agree not to use any TWO NOTES AUDIO ENGINEERING trademarks, brand name or logos without prior written consent of TWO NOTES AUDIO ENGINEERING.

## **DEMONSTRATION LICENSE**

At your choice, you may download a 14-day free demonstration SOFTWARE version of the TWO NOTES AUDIO ENGINEERING GENOME SOFTWARE. The license on this trial version shall apply during the entire period of evaluation. The 14-day demonstration SOFTWARE must only be used for the purpose of evaluation, not for commercial use.

## **UPGRADES OR UPDATES**

If the SOFTWARE is an upgrade or update to a previous version of the SOFTWARE, you must hold a valid license to such previous version in order to use such upgrade or update. By using an upgrade or update, you agree that you no longer have the license to use any previous version of the SOFTWARE. Upgrades and updates may also be separately licensed to you by TWO NOTES AUDIO ENGINEERING in accordance with the applicable LICENCE TERMS at the date of subscription.

## **RESTRICTION AND REQUIREMENTS**

Any permitted copy of the SOFTWARE must contain the same copyright and other proprietary notices that appear on or in the SOFTWARE. You may not modify, adapt or translate the SOFTWARE. You will not reverse engineer, decompile, disassemble, derive or otherwise attempt to discover the source code of the SOFTWARE. You may not rent, lease, sublicense, assign or transfer your rights in the SOFTWARE, or authorize any portion of the SOFTWARE to be copied onto another individual or legal entity's COMPUTER except as may be expressly permitted herein.

Unless otherwise provided in the TERMS AND CONDITIONS, you may not transfer your rights to use the SOFTWARE. You may not use the SOFTWARE in any manner that infringes the intellectual property or other rights of another party. You may not transfer education, pre-release or Not For Sales (NFR) copies of the SOFTWARE.

## **Limitation of Liability**

Except for the remedy offered by TWO NOTES AUDIO ENGINEERING to its customers according to the TERMS AND CONDITIONS and any remedies that cannot be excluded or limited under law, TWO NOTES AUDIO ENGINEERING, its affiliates, suppliers, or certificate authorities will not be liable to you for any loss, damages, claims or costs whatsoever including any consequential, indirect or incidental damages, any loss of profits, loss of savings, loss of business information or other pecuniary loss, any damages resulting from business interruption, personal injury or failure to meet any duty of care, or claims by a third party, even if a TWO NOTES AUDIO ENGINEERING representative has been advised of the possibility of such loss, damages, claims or costs.

## 3. General Provision

If you are a consumer who uses the SOFTWARE for only personal non-business purposes, then this agreement will be governed by the laws of the state in which you are residing. If you are not such a consumer, French law shall govern the interpretation and enforceability of this agreement. If any part of this agreement is found void and unenforceable, it will not affect the validity of the balance of this agreement, which remains valid and enforceable according to its terms. In the absence of a specific agreement signed by you and TWO NOTES AUDIO ENGINEERING, this agreement shall be the sole and complete agreement between you and TWO NOTES AUDIO ENGINEERING, regarding the SOFTWARE.

## 4. Support

OROSYS SAS is not obligated to furnish or make available to you any further information, software, technical information, know-how or support. OROSYS SAS reserves the right to modify the SOFTWARE, and all materials provided hereunder, without further notice.

# MOLLY



Seeking the epitome of versatility that's primed for vintage and contemporary tones alike? Meet MOLLY, a triple-channel behemoth of a TSM-Ai amplifier, inspired by the legendary Bogner® Ecstasy. Packing a trio of expertly-voiced channels to deliver everything from a sublime sparking clean to a gain-fueled rampage, MOLLY empowers players of all-walks with an expansive control arsenal all engineered to make the tone in your head a reality.

The following parameters are available within the MOLLY Component

- **POWER:** Sets whether the TSM-Ai component is bypassed or engaged

## POWERAMP

- **POWERAMP ACTIVE:** Enables or disables the poweramp emulation for both channels of the MOLLY TSM-Ai amplifier. When disabled we recommend using the stock POWERAMP GENOME Component to configure a custom Poweramp emulation immediately post the MOLLY Component
- **STYLE:** Selects whether MOLLY's poweramp functions in pentode or triode operation, selected via the switchable OLD or NEW options respectively
- **CLASS:** Switches MOLLY's poweramp configuration between Class "A" (more compressed with reduced note articulation) and "A/B" (higher-headroom, punchier and less compressed) modes
- **EXCURSION:** Provides 3 options ("T", "L" & "M") to configure MOLLY's simulated speaker cone travel and damping factor:
  - **"T" (Tight):** Results in an even response between high- and low-strings
  - **"L" (Loose):** Results in greater prominence of low frequency content
  - **"M" (Medium):** Triggers a setting sitting between the two extremes of the "T" and "L" settings
- **MASTER:** Sets the global volume of MOLLY's Poweramp; increased values drive the Poweramp resulting in increased distortion, harmonics & compression
- **PRESENCE:** Applies a global scaled presence boost to the sound output of MOLLY

## CHANNEL 1

- **VOL. 1:** Sets the volume of CH1 relative to the volume of CH2 and CH3
- **TREBLE:** Use this control to attenuate or boost the High frequency content of the related channel's processed signal
- **MIDDLE:** Use this control to attenuate or boost the Mid-Range frequency content of the related channel's processed signal
- **BASS:** Use this control to attenuate or boost the Bass frequency content of the related channel's processed signal
- **GAIN:** Adjusts the input gain for CHANNEL 1 affecting the volume and subsequent drive produced by the related channel
- **PRE EQ:** 3-position Pre EQ switch for immediate channel revoicing; controls include "N" (normal - no PRE EQ applied). "B" (bright - similar to the bright switch on an Fender® Twin) and "B+" (Bright Plus - a brighter setting than the "B" option)
- **CHANNEL (Switch):** Switches the active Channel between CHANNEL 1 (Switch left), CHANNEL 2 (Switch center) and CHANNEL 3 (Switch right)

## CHANNELS 2 & 3 (Shared Controls)

- **TREBLE:** Use this control to attenuate or boost the High frequency content of CHANNELS 2 & 3
- **MIDDLE:** Use this control to attenuate or boost the Mid-Range frequency content of CHANNELS 2 & 3
- **BASS:** Use this control to attenuate or boost the Bass frequency content of CHANNELS 2 & 3

## CHANNEL 2

- **GAIN 2:** Adjusts the input gain for CHANNEL 2 affecting the volume and subsequent drive produced by the related channel
- **VOLUME 2:** Sets the volume of CHANNEL 2 relative to the volumes of CHANNEL 1 and CHANNEL 3
- **PRE EQ:** 3-position Pre EQ switch for immediate channel revoicing; controls include "N" (normal - no PRE EQ applied). "B" (bright - similar to the bright switch on an Fender® Twin) and "B+"

(Bright Plus - a brighter setting than the “B” option)

- **BOOST:** Selects whether a Boost is applied to CHANNEL 2 with “L” representing no Boost and “H” indicating the Boost is active
- **PLEXI:** Enables the PLEXI mode/channel for CHANNEL 2 resulting in an immediate revoicing akin to a 60's Marshall®-inspired tone/response.
  - **Note:** when PLEXI mode is instantiated, the BOOST control for CHANNEL 2 is automatically disabled
  - **Note:** the PLEXI mode can be considered a 4th CHANNEL and exhibits an identical tonal response on both CHANNELS 2 & 3 when instantiated

### CHANNEL 3

- **GAIN 3:** Adjusts the input gain for CHANNEL 3 affecting the volume and subsequent drive produced by the related channel
- **VOLUME 3:** Sets the volume of CHANNEL 3 relative to the volumes of CHANNEL 1 and CHANNEL 2
- **PRE EQ:** 3-position Pre EQ switch for immediate channel revoicing; controls include “N” (normal - no PRE EQ applied). “B” (bright - similar to the bright switch on an Fender® Twin) and “B+” (Bright Plus - a brighter setting than the “B” option)
- **BOOST:** Selects whether a Boost is applied to CHANNEL 3 with “L” representing no Boost and “H” indicating the Boost is active
- **PLEXI:** Enables the PLEXI mode/channel for CHANNEL 3 resulting in an immediate revoicing akin to a 60's Marshall®-inspired tone/response.
  - **Note:** when PLEXI mode is instantiated, the BOOST control for CHANNEL 3 is automatically disabled
  - **Note:** the PLEXI mode can be considered a 4th CHANNEL and exhibits an identical tonal response on both CHANNELS 2 & 3 when instantiated
- **QUALITY MODES:** The following quality modes are accessible via the ellipses menu in the MOLLY TSM-Ai amplifier interface
  - **STANDARD:** Engage this setting for performance / playing scenarios where low CPU load is required
  - **HIGH:** Engage this setting for improved definition and reduced aliasing, perfect for render-centric scenarios

## Technical Support

Should you encounter a problem with your product or need general assistance regarding your purchase, Two notes Audio Engineering has developed an on-line service to provide you with fast and efficient technical support, the Two notes [Help Desk](#). Here you can submit a ticket and a member of our support team will be glad to assist you in your enquiry.

In addition, for common questions and general reference, don't hesitate to [browse the Knowledgebase](#).

# Connect With Us!

## 1. The Two notes Website

Looking for more information about Two notes Audio Engineering? Your first port of call is the [Two notes website](#). Here you will find:

- News about the company and our product portfolio
- Comprehensive information about [GENOME](#)
- [Firmware & software updates](#) across the entire Two notes product portfolio
- Access to the Two notes Store where you can buy new DynIR™ Virtual Cabinets
- An official forum where you can share tips and advice with other Torpedo users.

## 2. Connect With Us!

You can also follow us on [Facebook](#), [Instagram](#) and [Twitter](#) - we also have a [group on Facebook](#) where customers from all over the world get together to discuss gear and tone, would be great to see you there!

## 3. Sign-up to the Newsletter

To stay up-to-date with the latest news, releases and promotions from Two notes, please subscribe to our newsletter [here](#).

From:  
<https://wiki.two-notes.com/> - **User's manuals**

Permanent link:  
[https://wiki.two-notes.com/doku.php?id=genome:genome\\_component\\_molly\\_user\\_s\\_manual](https://wiki.two-notes.com/doku.php?id=genome:genome_component_molly_user_s_manual)

Last update: **2024/08/01 12:37**

