

# 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.

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# 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!

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