

AETHER User's Manual

Premium PEDAL Component Developed by Two notes Audio Engineering for use Exclusively Within GENOME

Important Notice

AETHER 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, AETHER 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](https://genome.two-notes.com).

Introduction

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

This manual describes the use, features and functionality of Two notes' AETHER 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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AETHER



When it comes to lush ambient swells, ethereal shimmer trails, vast cinematic spaces, and deep modulated echoes, AETHER doesn't just live in the reverb lane — it owns the highway. Loosely inspired by Lexicon®'s verb legacy and coined a 'Dark Energy Tone Engine', AETHER channels studio-grade ambience, transforming it into bold, immersive textures to redefine what reverb can feel like under your fingers.

The following parameters are available within the AETHER Component

- **DIFF (Diffusion) Parameters:**

- **AMOUNT:** Controls the intensity of reverb tail diffusion. Higher values produce a more

“smeared,” ambient sound by making reflections less distinct

- **FEEDBACK:** Sets how much of the diffused signal is fed back into the diffusion network, affecting the perceived decay length
 - **RAMP:** Gradually alters the diffusion level over the course of the reverb tail; lower values result in a higher diffusion value for the reverb’s initial reflections; higher values generate a more distinct, less diffused early reflection pattern that increase for later reflections, resulting in a smoother and less defined reverb tail
- **TONE Parameters:**
 - **BRIGHTNESS:** Adjusts the high-frequency content of the wet signal, enabling tonal shaping from dark and warm to bright and airy
 - **SMOOTHNESS:** Softens the high-frequency content of the wet signal for a smoother, less abrasive tone
 - **LOW END:** Controls the amount of low-frequency content in the wet signal, useful for tightening or enhancing bass presence in the reverb
- **FX Parameters:**
 - **DRIVE:** Applies scaled drive to AETHER’s Wet signal for increased harmonic saturation at higher values
 - **MOD DEPTH:** Set the amount of modulation applied to AETHER’s wet signal
 - **MOD RATE:** Sets the rate/speed of the modulation applied to AETHER’s wet signal
- **Global Parameters:**
 - **LENGTH:** Controls the overall decay time of the reverb tail
 - **PRE DELAY:** Determines the time delay before AETHER’s reverb tail starts
 - **WIDTH:** Sets the stereo WIDTH of the overall Reverb, from Mono to full Stereo
- **VOICE Parameters**
 - **DRY:** Adjusts the level of the unprocessed signal relative to the wet signal
 - **REFL:** Engages AETHER’s early reflection engine for added spatial detail
 - **RUMBLE:** Adds subharmonic content to the reverb tail for enhanced low-end depth
 - **FIFTH:** Engages a pitch shift of the Rumble voice by a perfect fifth (-5 semitones)
 - **SHIMMER:** Adjusts the intensity of the SHIMMER effect applied to the wet signal, introducing harmonically rich, high-pitched reflections
 - **RISE:** Recirculates the SHIMMER signal back into itself, generating evolving, layered ambient textures and extended trails
 - **FIFTH:** Engages a pitch shift of the SHIMMER voice by a perfect fifth (+7 semitones), adding harmonic depth and musicality
 - **WET:** Controls the level of the processed (wet) signal relative to the dry signal
 - **RESET:** Immediately clears the wet signal buffer, halting all reverb and shimmer processing for an instant return to dry
- **REVERB (Switch):** Sets whether the AETHER Component is bypassed or engaged
- **HOLD (Switch):** Freezes the current reverb state, sustaining an infinite ambient pad beneath the dry signal
- **HOLD BEHAVIOR:** The following Hold Behavior modes are accessible via the ellipses menu in the AETHER interface
 - **KEEP WET FEED:** Engage this setting to allow the input signal to continue feeding into the infinite reverb tail while the HOLD switch is active.
 - **CUT WET FEED:** Engage this setting to stop the input signal feeding into the infinite reverb tail while the HOLD switch is active.

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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