



NAM XT

User Manual

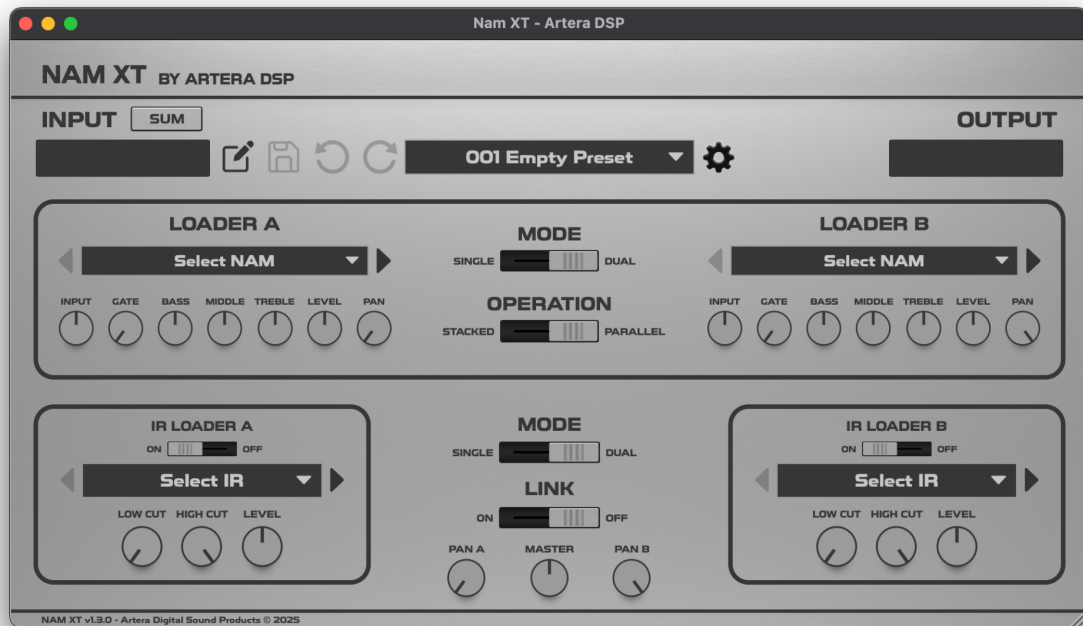
For all platforms

Version : 1.0.0
Artera Digital Sound Products
2025

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1. Introduction



NAM XT User Interface

Welcome to the NAM XT user manual. NAM XT by Artera DSP is a powerful NAM loader with extended capabilities, allowing users to load Neural Amp Modeler (NAM) profiles, shape their tone with onboard controls, and apply high-quality cabinet simulations. It is not an amp modeler by itself but serves as a versatile platform for NAM-based processing. It is compatible with Mac, iPad, and iOS devices and supports AUv3 plugin format.

2. System Requirements

To ensure optimal performance, please verify that your system meets the following minimum requirements below.

iOS / iPadOS

- iOS 13.0 or later.
- Compatible with iPhone, iPad and iPod touch.
- 200 MB of available storage space.
- Plugin Format : AUv3.

macOS

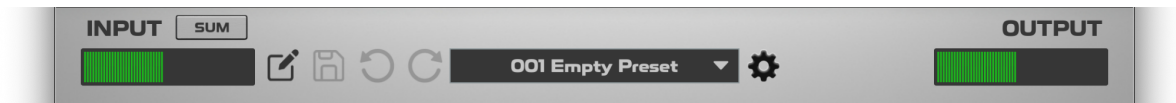
- macOS 10.15 Catalina or later.
- Intel Core i5 processor or higher (Apple Silicon is supported).
- 4 GB of RAM (8 GB recommended).
- 200 MB of available storage space.
- Audio interface with low-latency drivers (recommended).
- Plugin Format : AUv3.

3. Installation & Setup

1. Download NAM XT from the official Artera DSP website or the App Store.
2. Install the app on your Mac, iPad, or iOS device.
3. Open NAM XT and configure input/output settings.
4. For AUv3, load NAM XT as a plugin in a compatible host application.

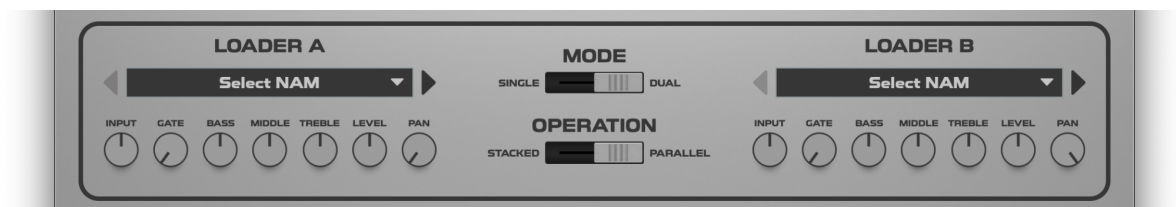
4. Interface Overview

4.a. Input & Output



- Displays signal level meters.
- Input settings ensure optimal gain staging.
- Output adjusts overall volume.
- **Sum** button sums the incoming stereo signal into a mono signal.

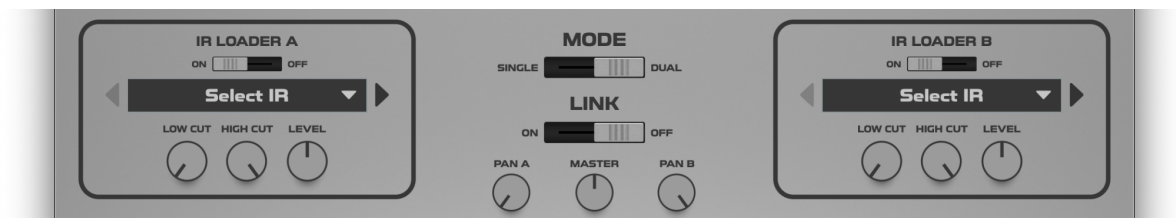
4.b. Loader A & B (NAM Loaders)



Load NAM profiles by selecting from the dropdown menu.

- **Adjustable parameters** : *Input, Gate, Bass, Middle, Treble, Level* and *Pan*.
- **Mode** : Choose between *Single* or *Dual* processing.
- **Operation** : Apply NAM profiles either in *Stacked* or *Parallel* mode.

4.c. IR Loader A & B

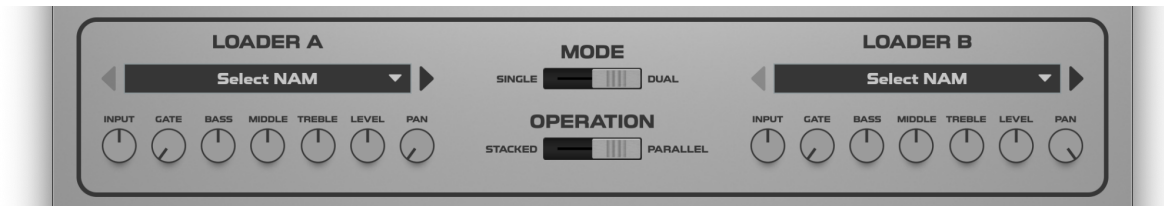


Load IR files for speaker cabinet simulation.

- **Controls** : *Low Cut, High Cut* and *Level*.
- **Mode** : Choose between *Single* or *Dual* processing.
- **Linking** : Enable to sync IR settings between loaders.

5. Using NAM XT

5.a. Selecting NAM Models



- Click **Select NAM** in Loader A or B.
- Choose a NAM profile from the menu.
- Adjust tone controls as needed.

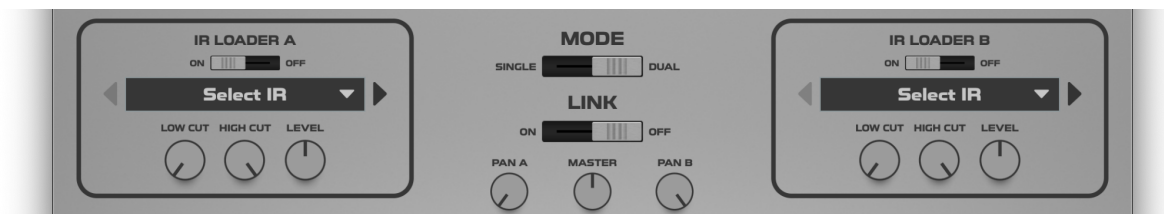
5.b. Adjusting Tone and Levels

- Use **Bass**, **Middle**, **Treble** to shape your tone.
- **Level** controls the output of each loader.
- **Gate** reduces unwanted noise.
- **Pan** positions the signal in the stereo field.

5.c. Dual NAM Mode and Stacking

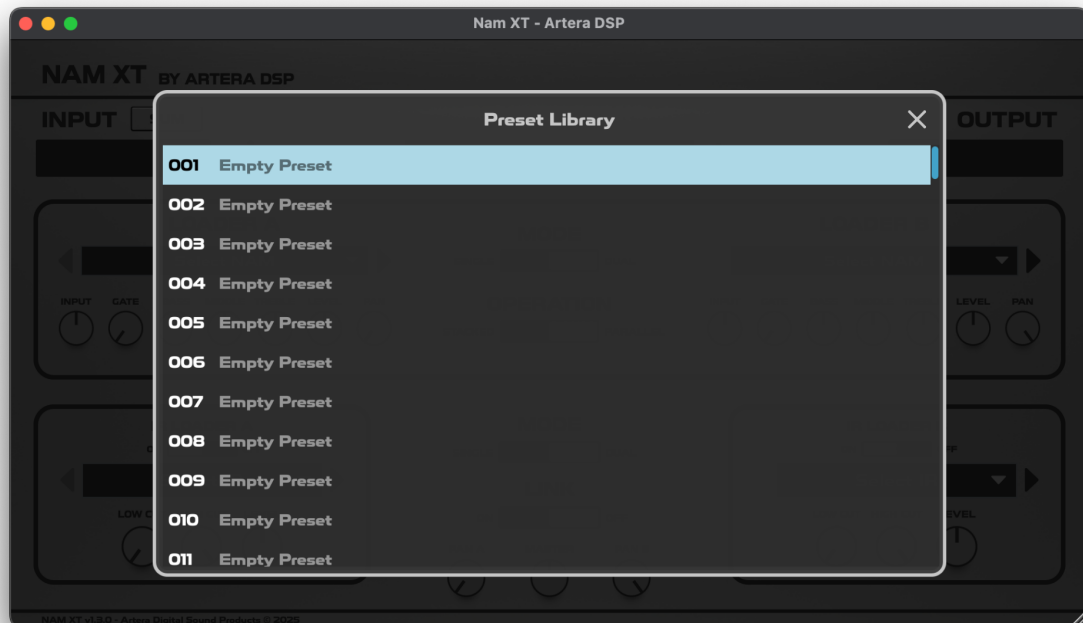
- **Mode** : Switch between **Single** or **Dual** NAM processing.
- **Operation** :
 - **Stacked** : **Loader A** feeds into **Loader B**.
 - **Parallel** : Both loaders process signals independently.

5.d. Using IR Loaders



- Click **Select IR** to load an impulse response.
- Adjust **Low Cut** and **High Cut** to shape the IR.
- Set the **Level** for proper balance.
- Enable **Link** to sync IR settings between loaders.

6. Saving & Managing Presets



NAM XT Preset Library

- Click the preset name to open the preset manager.
- Save custom settings for easy recall.

7. Troubleshooting

- **No sound?** : Check input/output routing and gain levels.
- **High latency?** : Adjust buffer size in audio settings.
- **Crashes?** : Ensure you're using the latest software version.

8. Contact & Support

For further assistance visit [Artera DSP's support page](#) or email support@arteradsp.com.