IK Multimedia XG-PEDAL-TONEXONE-IN

IK Multimedia TONEX One AI MultiFX Micro-Pedal Instruction Manual

Model: XG-PEDAL-TONEXONE-IN

1. INTRODUCTION

The IK Multimedia TONEX One is an AI multiFX micro-pedal designed to model electric guitar amps, pedals, and effects. It offers advanced tone modeling capabilities in a compact format, suitable for various setups including live performance, studio recording, and practice.

2. PRODUCT OVERVIEW

Front view of the IK Multimedia TONEX One micro-pedal, showcasing its compact size, main volume/gain knob, A/B - Bypass footswitch, and LED indicators for Bass, Mid, Treble, Comp, Gate, and Reverb.

The TONEX One micro-pedal is a compact and powerful device that brings AI Machine Modeling technology to your pedalboard. It features a main volume/gain knob, a versatile footswitch for A/B switching or bypass, and LED indicators for various parameters and effects.

3. SETUP

3.1. Initial Connection

Connect your instrument to the input jack on the right side of the pedal. Connect the output jack on the left side to your amplifier, audio interface, or headphones. Ensure the pedal is powered via a 9V DC power supply (not included) or USB-C for computer connection.
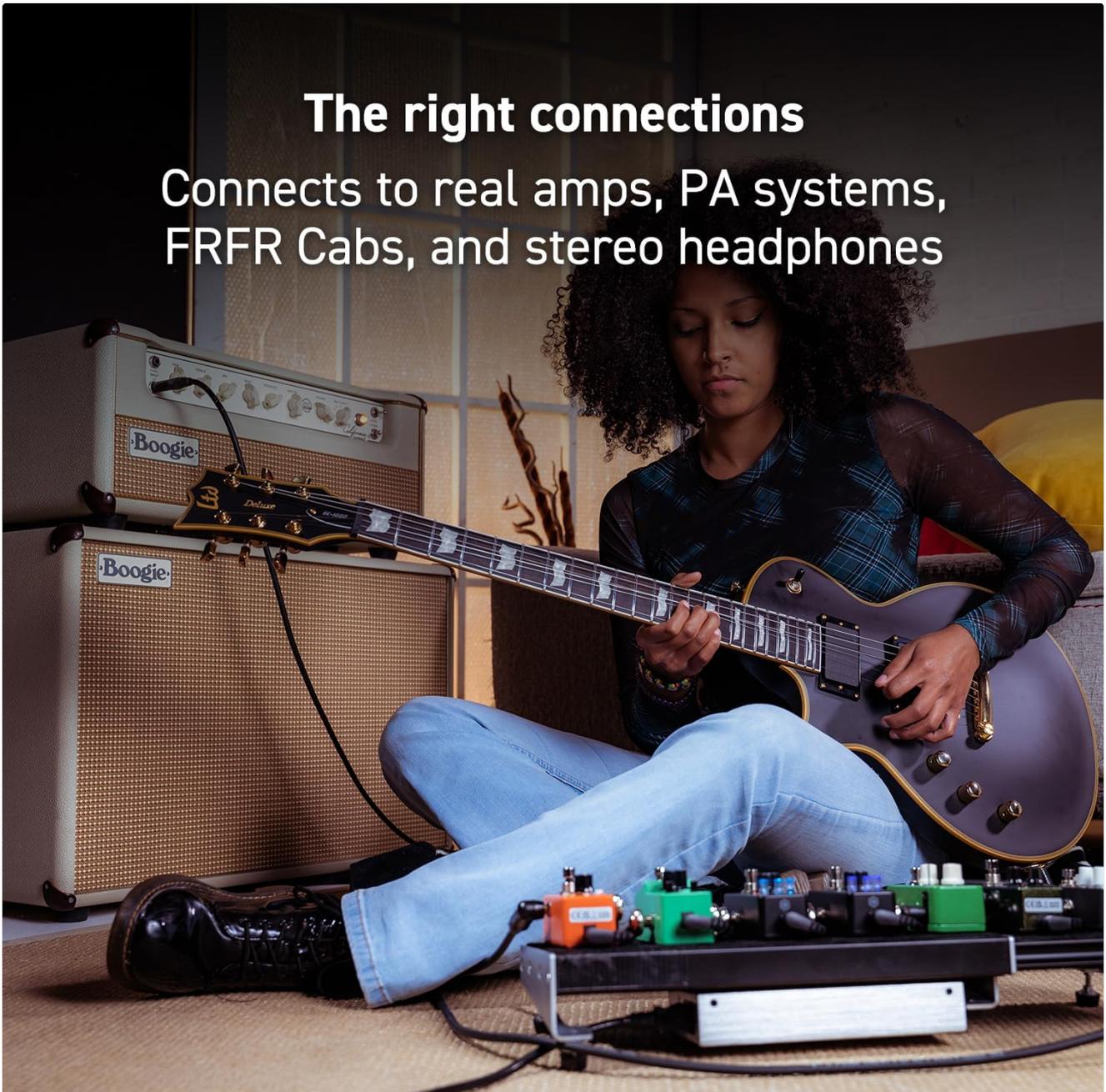
This video provides an overview of the TONEX One mini guitar pedal, demonstrating its features, connectivity options, and how it integrates into various setups. It shows the physical pedal, its connections, and interaction with the software.

3.2. Software Installation

The TONEX One requires the TONEX SE software for full functionality, including loading and organizing Tone Models.

1. Download the TONEX SE software from the official IK Multimedia website.
2. Install the software on your computer (Windows or macOS).
3. Connect the TONEX One pedal to your computer using a USB-C cable.
4. Launch the TONEX SE software to register your device and access the ToneNET library.

Screenshot of the TONEX FX software interface on a laptop, displaying various tone models and controls for noise gate, EQ, compressor, and reverb. This software is essential for managing and customizing the pedal's sounds.

4. OPERATING THE TONEX ONE

4.1. Basic Controls

The large central knob controls the Volume/Gain. The three micro-knobs (Bass, Mid, Treble) adjust the EQ. The footswitch allows for A/B switching or bypass, depending on the selected performance mode.

This video highlights the versatility and features of the TONEX One, showcasing its ability to deliver unlimited tone possibilities. It

demonstrates various sound capabilities and user interactions with the pedal and software.

4.2. Performance Modes

The TONEX One offers two main performance modes:

- **Dual A/B Mode:** Allows switching between two different presets (A and B) with a single press of the footswitch. This is ideal for switching between clean and distorted tones, or different amp models.
- **Stomp Mode:** Functions like a traditional stompbox, turning the assigned Tone Model on or off with the footswitch. This is useful for integrating the TONEX One as a specific effect (e.g., overdrive, distortion) within your existing pedal chain.

The TONEX One pedal connected with cables, showing its micro-knobs illuminated in red, indicating new factory content presets. This image highlights the customizable LED colors for easy identification of settings.

4.3. Customizing Micro-Knob Colors

The LED colors of the micro-knobs can be customized via the TONEX SE software to help identify different Tone Models or settings on stage.

Multiple TONEX One pedals on a pedalboard, each with micro-knobs illuminated in different colors (blue, green, pink), demonstrating the customizable LED feature for easy navigation and identification in a multi-pedal setup.

5. FEATURES

- **AI Tone Modeling:** Load and play AI Tone Modeled amps, cabs, and pedals.
- **Preset Storage:** Load up to 20 presets in A/B or on/off configurations.
- **Versatile Output:** TRS mono/stereo out to connect to real amps, PA systems, or FRFR cabs.
- **Onboard Effects:** Includes tuner, EQ, gate, compressor, and reverb.
- **Customizable Micro-Knobs:** Change LED colors for visual identification.
- **TONEX Librarian:** Software for loading and organizing over 25,000 Tone Models from ToneNET.
- **TONEX SE Software:** Model your real rig with the included software.
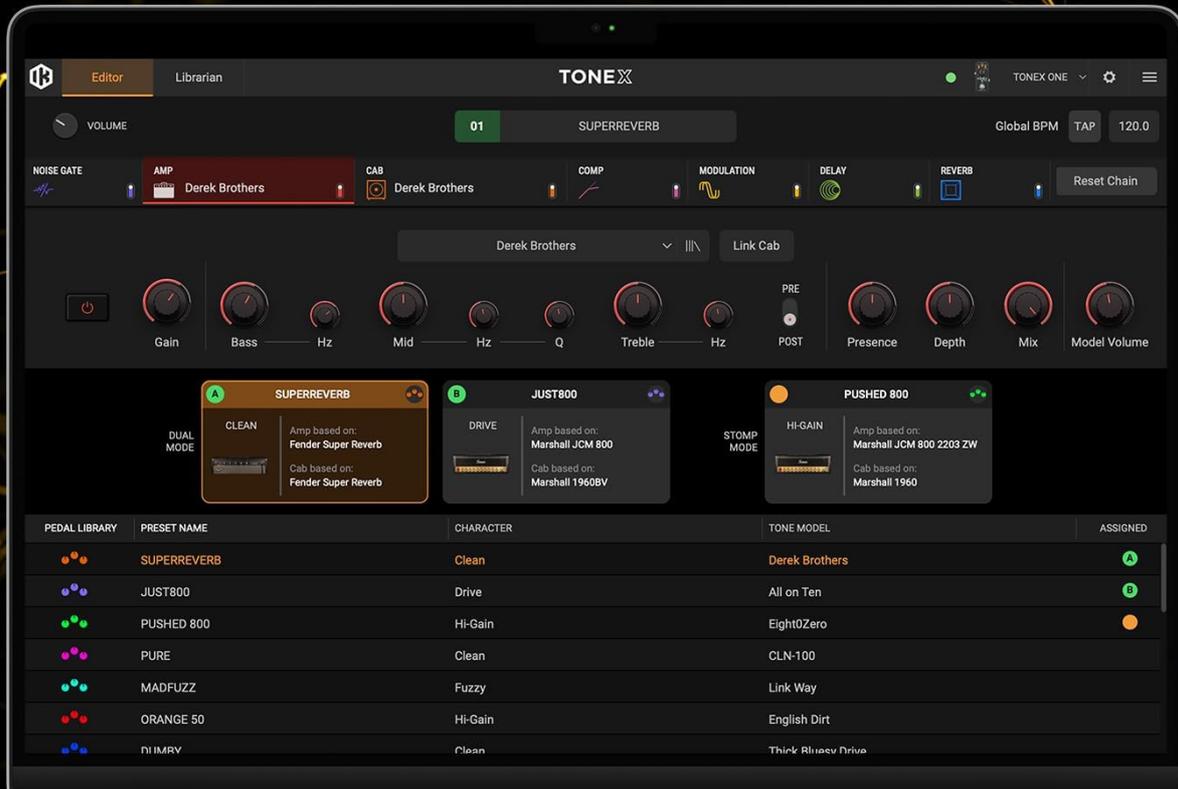
Any rig, any size

Designed to fit any pedalboard
and small enough to chain multiple pedals

A pedalboard featuring several guitar pedals, including two TONEX One pedals, demonstrating how the compact size allows for chaining multiple pedals and fitting into various rig sizes.

A person interacting with the TONEX software on a laptop, with a TONEX One pedal connected. The image emphasizes the ability to capture and manage personal rig models for gigs and recording.

A person playing an electric guitar with a TONEX One pedal connected, illustrating the vast library of tones available through the device and its software.

6. MAINTENANCE

6.1. Cleaning

Use a soft, dry cloth to clean the pedal's exterior. Avoid abrasive cleaners or solvents.

6.2. Firmware Updates

Regularly check the IK Multimedia website for firmware updates to ensure optimal performance and access to new features. Updates are typically performed via the TONEX SE software.

7. TROUBLESHOOTING

7.1. No Sound Output

- Check all cable connections (instrument, output, power).
- Ensure the power supply is correctly connected and providing 9V DC.
- Verify the Volume/Gain knob on the pedal is turned up.
- Check the selected preset in TONEX SE to ensure it's active and not bypassed.

7.2. Software Connectivity Issues

- Ensure the USB-C cable is securely connected to both the pedal and the computer.
- Try a different USB port or cable.
- Restart the TONEX SE software and/or your computer.
- Check for updated USB drivers for your operating system.

7.3. Unexpected Tone Behavior

- Verify the selected Tone Model in TONEX SE matches your expectation.
- Check the micro-knob settings (Bass, Mid, Treble, Comp, Gate, Reverb) on the pedal and in the software.
- Ensure the correct performance mode (Dual A/B or Stomp) is selected for your use case.

8. SPECIFICATIONS

Feature	Detail
Model Number	XG-PEDAL-TONEXONE-IN
Dimensions (L x W x H)	3.7" x 1.89" x 2.09"
Item Weight	9.9 ounces
Body Material	Metal
Connector Type	1/4 inch TRS (Input/Output)
Hardware Interface	USB 3.1 Type C
Power Source	9V DC
Included Software	TONEX SE, AmpliTube 5 SE

9. WARRANTY AND SUPPORT

For warranty information and technical support, please visit the official IK Multimedia website or contact their customer service.

IK Multimedia Official Website