DigiTech TRIOV01

DigiTech TRIO Band Creator Pedal User Manual

Model: TRIOV01

INTRODUCTION

The DigiTech TRIO Band Creator Pedal is an innovative device designed to automatically generate bass and drum parts that complement your guitar playing. It listens to your chords and rhythm, then creates a virtual band to accompany you. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your TRIO pedal.

The TRIO offers seven distinct music genres and twelve song styles within each genre, allowing for versatile musical accompaniment. It supports both 3/4 and 4/4 time signatures.

PRODUCT OVERVIEW

Figure 1: DigiTech TRIO Band Creator Pedal Front Panel. This image displays the pedal's layout, including the Genre, Style, Tempo, Bass, and Drums knobs, the footswitch, and various LED indicators and input/output jacks.

The TRIO pedal features a robust design with intuitive controls. Key components include:

- **Genre Knob:** Selects one of seven music genres (Blues, Pop, Alternative Rock, Rock, Country, R&B, Jazz).
- **Style Knob:** Chooses from twelve song styles within the selected genre, and also indicates 3/4 or 4/4 time signatures.
- **Tempo Knob:** Adjusts the playback speed of the generated band.
- **Bass Knob:** Controls the volume level of the generated bass line.
- **Drums Knob:** Controls the volume level of the generated drum track.
- **Footswitch:** Used for teaching the pedal your song, starting/stopping playback, and switching song parts.
- **LED Indicators:** Provide visual feedback for Guitar FX, Part (1, 2, 3), Alt Time, Learn, and Play status.
- **Input/Output Jacks:** Include Guitar In, Control In, Amp Out, Mixer Out, and Headphone Out.
- **USB Port:** For firmware updates.

SETUP

Before using your DigiTech TRIO pedal, ensure all connections are made correctly.

1. **Power Connection:** Connect the included 9V DC power supply (300mA minimum) to the TRIO's power input jack. Plug the power supply into a standard AC outlet.
2. **Guitar Input:** Connect your guitar to the **GUITAR IN** jack on the TRIO pedal using a standard 1/4-inch instrument cable.
3. **Output to Amplifier/Mixer:**

   - For connecting to a guitar amplifier, use the **AMP OUT** jack. This output includes your guitar signal and is optimized for guitar amps.
   - For connecting to a mixing console, PA system, or headphones, use the **MIXER OUT** jack. This output provides a full-range signal suitable for these devices.

4. **Headphone Output:** For private practice, connect headphones to the **HEADPHONE OUT** jack. Adjust the headphone level using the dedicated control.
5. **Optional Footswitch (DigiTech FS3X):** If using an optional FS3X footswitch for extended control, connect it to the **CONTROL IN** jack.

Ensure all cables are securely connected before powering on your amplifier or audio system.

OPERATING INSTRUCTIONS

Basic Operation: Creating a Song

1. **Select Genre:** Turn the **GENRE** knob to choose your desired musical style (e.g., Rock, Blues, Jazz).
2. **Select Style:** Turn the **STYLE** knob to select a specific song style within the chosen genre. The LEDs around the knob indicate the style number (1-12) and the time signature (3/4 or 4/4).
3. **Teach the TRIO:**

   - Press the TRIO's footswitch once. The **LEARN** LED will illuminate red.
   - Play your guitar chords and rhythm for the first section of your song. Play clearly and consistently for 4-8 measures.
   - Press the footswitch again to stop teaching. The **LEARN** LED will turn off, and the **PLAY** LED will illuminate red. The TRIO will then generate and play the bass and drum parts based on what you played.

4. **Play with the Band:** Once the band starts playing, you can play along with your guitar.

Advanced Features

- **Adjusting Tempo:** Use the **TEMPO** knob to increase or decrease the speed of the generated band.
- **Adjusting Bass and Drum Levels:** Use the **BASS** and **DRUMS** knobs to set the individual volume levels of the bass and drum parts relative to your guitar.
- **Song Parts:** The TRIO can learn up to three distinct song parts. After teaching the first part, press the footswitch twice quickly to enter "Part 2" learn mode, and three times for "Part 3". You can then switch between these parts during playback by pressing the footswitch. The **PART 1, 2, 3** LEDs indicate the active part.
- **Alternate Time:** Some styles offer an "Alternate Time" option (e.g., half-time or double-time). The **ALT TIME** LED will illuminate when this option is available and active.
- **Guitar FX:** The **GUITAR FX** LED indicates if the TRIO is applying a subtle guitar effect (e.g., compression, chorus) to your signal, which is often genre-dependent.
- **Using the FS3X Footswitch:** The optional DigiTech FS3X footswitch provides hands-free control over various functions, such as cycling through song parts, stopping/starting playback, and more. Refer to the FS3X manual for detailed usage.

MAINTENANCE

Proper care will ensure the longevity and optimal performance of your DigiTech TRIO pedal.

- **Cleaning:** Use a soft, dry cloth to clean the pedal's exterior. Avoid using abrasive cleaners, solvents, or waxes, as these can damage the finish and internal components.
- **Storage:** When not in use for extended periods, store the pedal in a cool, dry place away from direct sunlight and extreme temperatures.
- **Power Supply:** Always use the specified 9V DC power supply. Using an incorrect power supply can damage the unit and void the warranty.
- **Connections:** Periodically check all cable connections for wear and tear. Replace damaged cables to prevent signal loss or short circuits.

TROUBLESHOOTING

If you encounter issues with your TRIO pedal, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound from pedal.	Incorrect power supply; loose cables; incorrect input/output connections.	Ensure correct 9V DC power supply is used and connected. Check all instrument cables are securely plugged into the correct jacks (Guitar In, Amp Out/Mixer Out). Verify amplifier/mixer is on and volume is up.
Band not generating or sounds incorrect.	Poor "teaching" performance; incorrect genre/style selected; low input signal.	Ensure you play clearly and consistently during the "Learn" phase. Try re-teaching the song part. Experiment with different Genres and Styles. Ensure your guitar's volume is adequate.
Bass or Drums are too loud/quiet.	Bass/Drums knob setting.	Adjust the **BASS** and **DRUMS** knobs to your desired levels.
Tempo is too fast/slow.	Tempo knob setting.	Adjust the **TEMPO** knob to increase or decrease the playback speed.
LEDs not illuminating.	No power; pedal malfunction.	Check power connection. If power is confirmed and LEDs still don't light up, contact customer support.

SPECIFICATIONS

Feature	Detail
Model Number	TRIOV01
Item Weight	1.32 pounds
Package Dimensions	17.24 x 9.25 x 6.5 inches
Color	Black
Hardware Interface	HP-HSC
Signal Format	Analog
Power Source	Corded Electric
Voltage	9 Volts

Feature	Detail
Amperage	300 Milliamps

WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official DigiTech website or contact their customer service department. Keep your purchase receipt as proof of purchase for any warranty claims.

You can often find additional resources, FAQs, and firmware updates on the manufacturer's support pages.

Related Documents - TRIOV01

	DigiTech TRIO+ Band Creator™+ Looper Navodila za uporabo Celovit priročnik za lastnike pedal DigiTech TRIO+ Band Creator™+ Looper, ki pokriva garancijo, tehnično podporo, funkcije, povezave, uporabo, žanre, sloge in varnostne informacije.
	DigiTech TRIO+ Band Creator + Looper Owner's Manual Explore the features and functionality of the DigiTech TRIO+ Band Creator + Looper pedal. This manual provides comprehensive guidance on setting up, playing, recording, and managing songs with this innovative guitar effects pedal.
	DigiTech TRIO+ Band Creator + Looper: Manual del Usuario Guía completa del usuario para el DigiTech TRIO+ Band Creator + Looper, que cubre características, funcionamiento, conexión, efectos, grabación y especificaciones técnicas.

OWNER'S MANUAL TRIO+ Band Creator + Looper TRIO+ [Hrvatski]	[DigiTech TRIO+ Vodič za vlasnike: Kreirajte bendove i petlje za gitaru](#) Ovaj vodič za vlasnike detaljno opisuje DigiTech TRIO+ Band Creator + Looper, uključujući značajke, povezivanje, rad i podršku. Naučite kako koristiti ovu gitarističku pedalu za stvaranje bendova i petlji.
MODE D'EMPLOI TRIO+ Band Creator + Looper	[Mode d'Emploi DigiTech TRIO+ Band Creator + Looper](#) Manuel d'utilisation détaillé pour la pédale DigiTech TRIO+ Band Creator + Looper, couvrant ses fonctionnalités de création de groupe, de bouclage, de genres musicaux et de connexion pour guitaristes.
OWNER'S MANUAL TRIO+ Band Creator + Looper TRIO+ [POLSKI]	[Instrukcja obsługi DigiTech TRIO+ Band Creator + Looper](#) Poznaj DigiTech TRIO+, innowacyjny pedał gitarowy, który automatycznie generuje partie basu i perkusji, a także oferuje funkcje loopera. Ta instrukcja obsługi zawiera szczegółowe informacje o jego możliwościach, konfiguracji i optymalnym wykorzystaniu.