

Donner DED-100

Donner DED-100 Electronic Drum Set User Manual

Model: DED-100

1. INTRODUCTION

Thank you for choosing the Donner DED-100 Electronic Drum Set. This manual provides essential information for the proper assembly, operation, and maintenance of your new instrument. Please read this manual thoroughly before using the product to ensure safe and optimal performance.



Image 1.1: The complete Donner DED-100 Electronic Drum Set.

The Donner DED-100 is designed to offer a realistic drumming experience with its mesh heads and comprehensive sound module. It is suitable for various environments, from home practice to small studio sessions, thanks to its quiet operation and versatile connectivity options.

2. SAFETY INFORMATION

- **Power Supply:** Use only the specified power adapter. Ensure the voltage matches the product requirements.
- **Placement:** Place the drum set on a stable, level surface to prevent tipping. Avoid extreme temperatures, humidity, or direct sunlight.
- **Water and Moisture:** Do not expose the unit to water or excessive moisture. If liquid enters the unit, disconnect power immediately and contact support.
- **Cleaning:** Disconnect power before cleaning. Use a soft, dry cloth. Do not use liquid cleaners or aerosols.
- **Children:** Keep small parts out of reach of children to prevent choking hazards. Adult supervision is

recommended during use by children.

- **Disassembly:** Do not attempt to disassemble or modify the unit. This may cause damage and void the warranty.

3. PACKAGE CONTENTS

Please check that all the following items are included in your package:

- Drum Module
- Drum Rack System
- Snare Pad (Mesh)
- Tom Pads (Mesh) x3
- Crash Cymbals x2
- Ride Cymbal x1
- Hi-Hat Cymbal x1
- Hi-Hat Control Pedal
- Bass Drum Pedal
- Drum Throne
- Drum Sticks
- Headphones
- Power Adapter
- Connection Cables
- User Manual

バイポッドは 安定性を高める

三脚で支えられたドラムスローンは丈夫で
転倒せず、大きな負荷に耐える



Image 3.1: The included drum throne, featuring a stable tripod base.

4. ASSEMBLY AND SETUP

Follow these general steps to assemble your Donner DED-100 Electronic Drum Set. Refer to the included quick setup guide for detailed diagrams.

1. **Unpack Components:** Carefully remove all parts from the packaging and lay them out.
2. **Assemble Drum Rack:** Connect the frame pieces to form the main drum rack. Ensure all clamps are securely

tightened.

3. **Attach Pads and Cymbals:** Mount the snare, tom pads, and cymbals to the rack using the provided clamps and arms. Adjust their positions for comfortable playing.
4. **Install Pedals:** Place the bass drum pedal and hi-hat control pedal on the floor in their desired positions.
5. **Connect Cables:** Connect each pad, cymbal, and pedal to the drum module using the supplied cables. Ensure each cable is connected to the correct input on the module.
6. **Mount Drum Module:** Attach the drum module to the rack in an easily accessible location.
7. **Connect Power:** Plug the power adapter into the drum module and then into a power outlet.
8. **Adjust Mesh Head Tension:** The mesh heads can be adjusted for tension to suit your playing preference. Use the rotary adjustment mechanism on each pad.

ドラムパッド 回転で調整可能

ドラムパッドは、さまざまな演奏
習慣に合わせて回転させることで簡単に調整



Image 4.1: Adjusting the mesh head tension for a customized playing feel.



リアルな打感 優れた消音性

耐久性、消音性に優れた6インチのバス
ドラムを採用して、騒音や床への振動を軽減

Image 4.2: The newly designed 6-inch bass drum pedal for realistic feel and sound insulation.

5. OPERATING INSTRUCTIONS

This section covers the basic operation of your DED-100 drum set.

5.1 Power On/Off

- To power on, press the **POWER** button on the drum module.

- To power off, press and hold the **POWER** button until the display turns off.

5.2 Navigating the Drum Module

The drum module is the central control unit for your DED-100. It features a display, navigation buttons, and a master volume knob.



Image 5.1: The DED-100 drum module, featuring training and metronome functions.

- Use the **KIT** buttons to select different drum kits.
- Use the **VOICE** buttons to change individual drum sounds within a kit.

- The **SONG** button allows you to select and play demo songs.
- Adjust the overall volume using the **MASTER VOLUME** knob.

5.3 Using Headphones

For quiet practice, connect the included headphones to the **PHONES** output on the drum module. This mutes the main output, allowing you to practice without disturbing others.



Image 5.2: Practicing with headphones for a quiet drumming experience.

6. FEATURES OVERVIEW

6.1 Realistic Feel and Quietness

The DED-100 features high-density 8-inch mesh heads for snare and tom pads, and 10-inch cymbals. These provide a realistic playing feel with appropriate rebound while maintaining quiet operation. The mesh head tension is easily adjustable, allowing you to customize the feel to your preference. The newly designed 6-inch bass drum pedal also contributes to an authentic bass drum feel with excellent sound insulation, minimizing physical knocking sounds.



Image 6.1: Full mesh drum pads offer a realistic rebound and quiet practice.

6.2 Rich Training Functions

The drum module is equipped with 425 types of tones, 30 preset drum kits, and 55 demo songs. You can also finely edit each kit and tone to create your custom sounds. Integrated training functions, such as a drum coach and metronome, are designed to enhance your learning experience and help you develop precise skills and rhythm.



リアルで上質な サラウンド

LS音源モジュールは
アコースティックドラムサンプリングを内蔵

425 音色

30 ドラムキット

55 デモトラック

Image 6.2: The DED-100 offers a wide range of sounds and training features.

6.3 Diverse Connectivity

The DED-100 offers various connection terminals for enhanced versatility:

- **USB-MIDI:** Connect to a computer to link with Digital Audio Workstation (DAW) software for music production or

recording.

- **AUX IN:** Connect MP3 players or other audio devices to play along with your favorite tracks.
- **PHONES:** For private practice with headphones.
- **L/MONO Output:** For connecting to an amplifier or PA system.

優れた互換性 各種デバイス接続

追加のクラッシュ・シンバル
エクステンションをサポート

音源モジュールには何種類の端子があり搭載
様々なデバイスを接続でき、互換性が強い



Image 6.3: The drum module's diverse connection terminals.



Image 6.4: USB-MIDI connectivity allows integration with music production software.

6.4 Expandability

The DED-100 supports expansion with additional Crash 2 and Tom 4 pads, allowing for a maximum configuration of 4 Toms and 2 Crashes. This flexibility enables you to customize your drum setup to suit various musical styles and playing preferences.

7. MAINTENANCE

- **Cleaning:** Regularly wipe down the pads, cymbals, and module with a soft, dry cloth. For stubborn dirt, a slightly damp cloth can be used, followed by a dry one. Avoid abrasive cleaners.
- **Cable Management:** Ensure all cables are neatly routed and not tangled or pinched to prevent damage.
- **Storage:** When not in use for extended periods, store the drum set in a clean, dry environment, away from direct sunlight and extreme temperatures.
- **Mesh Head Care:** While durable, avoid striking mesh heads with excessive force or sharp objects to prevent damage.

8. TROUBLESHOOTING

If you encounter any issues with your DED-100, please refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No sound from headphones/speakers	Volume too low; incorrect cable connection; power issue	Check master volume and headphone volume. Ensure all cables are securely connected. Verify power adapter is plugged in.
Pad/Cymbal not responding	Loose cable connection; pad sensitivity setting	Check the cable connecting the pad/cymbal to the module. Adjust pad sensitivity in the module settings if available.
Unwanted double triggers	Pad sensitivity too high	Reduce the sensitivity setting for the affected pad in the drum module.

Problem	Possible Cause	Solution
Module display is blank	No power; module frozen	Check power connection. Try turning the unit off and on again.

If the issue persists after trying these solutions, please contact Donner customer support.

9. SPECIFICATIONS

Brand	Donner
Model	DED-100
Material	Iron
Color	Black
Dimensions (L x W x H)	85 x 59 x 100 cm
Sound Module Tones	425
Drum Kits	30 (editable)
Demo Songs	55
Connectivity	USB-MIDI, AUX IN, PHONES, L/MONO Output
Included Components	Drum Module, Drum Rack, Snare Pad, 3 Tom Pads, 2 Crash Cymbals, Ride Cymbal, Hi-Hat Cymbal, Hi-Hat Control Pedal, Bass Drum Pedal, Drum Throne, Drum Sticks, Headphones, Power Adapter, Connection Cables



Image 9.1: Product dimensions of the DED-100 drum set.

10. WARRANTY AND SUPPORT





Donner products are manufactured to high-quality standards. For information regarding warranty coverage, please refer to the warranty card included with your product or visit the official Donner website. For technical support, troubleshooting assistance, or spare parts, please contact Donner customer service through their official channels.



You can find more information and contact details on the official Donner website:www.donnerdeal.com



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Related Documents - DED-100

	<p>Donner DED-100 Electronic Drum Instruction Manual</p> <p>Comprehensive instruction manual for the Donner DED-100 Electronic Drum, covering setup, operation, features, maintenance, and safety precautions.</p>
	<p>Donner DED-200 Electronic Drum User Manual</p> <p>User manual for the Donner DED-200 electronic drum set, offering detailed installation guides, setup instructions, and essential safety precautions for optimal use.</p>
	<p>Donner Beat Electronic Drum Kit User Manual</p> <p>Comprehensive user manual for the Donner Beat electronic drum kit, detailing its features, connections, effects, practice modes, recording capabilities, and system settings.</p>
	<p>Donner DED-80 Electronic Drum User Manual</p> <p>User manual for the Donner DED-80 Electronic Drum, providing setup, operation, and maintenance instructions for an optimal musical experience.</p>

	<p>Donner Sound Module DED-300 User Manual</p> <p>Comprehensive user manual for the Donner Sound Module DED-300, detailing safety precautions, operation, settings, and specifications for electronic drumming.</p>
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