

LiNKFOR ULKDAC163us

LiNKFOR ULKDAC163us Mini 4-Channel Stereo Line Audio Mixer User Manual

Model: ULKDAC163us

INTRODUCTION

The LiNKFOR ULKDAC163us Mini 4-Channel Stereo Line Audio Mixer is a compact device designed to combine audio signals from up to four sources into a single output. It features independent volume control for each channel and a switchable stereo/mono mode, making it suitable for various audio mixing applications, including small club setups, home studios, and personal monitoring.

PACKAGE CONTENTS

Please verify that all items listed below are included in your package:

- 1x LiNKFOR Mini 4-Channel Audio Mixer
- 1x USB Type-C Power Cable
- 1x Power Adapter (5V)
- 1x 3.5mm to 6.35mm Audio Cable
- 1x 6.35mm to 3.5mm Adapter
- 1x User Manual



Image: The image displays the complete package contents: the LINKFOR mini audio mixer, a USB Type-C power cable, a power adapter, a 3.5mm to 6.35mm audio cable, a 6.35mm to 3.5mm adapter, and the user manual.

PRODUCT OVERVIEW

The LINKFOR ULKDAC163us mixer features a robust metal casing and intuitive controls for ease of use. Below is a detailed look at its components:

- **Input Jacks (INPUT 1-4):** Four 6.35mm (1/4 inch) input jacks for connecting various audio sources.
- **Output Jack (OUTPUT):** A single 6.35mm (1/4 inch) output jack for connecting to headphones, speakers, or other audio devices.
- **DC 5V (Type-C) Power Input:** USB Type-C port for power supply.
- **GND Terminal:** Grounding terminal to reduce interference.
- **Power Switch:** On/Off button with an indicator light.
- **Level Knobs (LEVEL 1-4):** Individual volume controls for each input channel.
- **Output Knob (OUTPUT):** Master volume control for the combined output.
- **Mono/Stereo Switches:** Buttons above each input to toggle between mono and stereo input modes for that specific channel.



Image: This image provides a clear top-down view of the mixer, highlighting the four input jacks, the output jack, the DC 5V Type-C power input, and the individual level and master output volume knobs.

Commutateurs Mono et Stéréo



Image: A close-up view of the mixer's control panel, detailing the individual mono/stereo toggle switches for each input channel and their corresponding volume level knobs, along with the master output volume knob.

SETUP INSTRUCTIONS

Follow these steps to set up your LiNKFOR Mini Audio Mixer:

1. **Power Connection:** Connect the provided USB Type-C power cable to the DC 5V port on the mixer and plug the other end into the power adapter. Connect the adapter to a power outlet. The power indicator light will illuminate.
2. **Input Connections:** Connect your audio sources (e.g., computer, phone, keyboard, guitar) to the INPUT 1-4 jacks using 6.35mm (1/4 inch) audio cables. Use the provided 3.5mm to 6.35mm adapter if your source has a 3.5mm output.
3. **Output Connection:** Connect your headphones, speakers, or amplifier to the OUTPUT jack using a 6.35mm (1/4 inch) audio cable.
4. **Grounding (Optional):** If you experience humming or buzzing noise, connect a grounding wire from the GND terminal on the mixer to a suitable ground point in your audio setup.
5. **Power On:** Press the POWER button to turn on the mixer. The power indicator light will turn green.

Your browser does not support the video tag.

Video: This video demonstrates the unboxing of the LiNKFOR Mini Audio Mixer, connecting various audio sources to its inputs, connecting an output device, and operating the power switch and volume controls. It also shows the stereo/mono switching functionality.

Connecter Guitare et Ordinateur Portable aux Écouteurs



Image: An illustration of a typical setup, showing a person playing an acoustic guitar connected to the mixer, which is then connected to a laptop and headphones, demonstrating a practical application of the mixer.

OPERATING INSTRUCTIONS

Once the mixer is set up, you can begin mixing your audio sources:

- **Adjusting Input Levels:** Use the individual LEVEL 1-4 knobs to adjust the volume of each connected audio source. Start with the knobs at their lowest setting and gradually increase them to achieve the desired balance.
- **Stereo/Mono Switching:** Each input channel has a dedicated switch to toggle between mono and stereo modes. Press the switch above the corresponding input jack to change its mode. This allows flexibility for different types of audio sources.
- **Master Output Volume:** Use the OUTPUT knob to control the overall volume of the combined audio signal sent to your output device (headphones, speakers, etc.).



Interrupteur d'Alimentation

Pratique pour allumer/éteindre l'alimentation, facile à utiliser.

Image: A detailed view of the mixer's power button and its illuminated green indicator, signifying that the device is powered on and ready for operation.

TROUBLESHOOTING

If you encounter any issues, refer to the following common problems and solutions:

- **No Sound:**

- Ensure the mixer is powered on and the power indicator light is green.
- Check all audio cable connections to ensure they are secure.
- Verify that the volume knobs (both individual channel levels and master output) are turned up.
- Confirm that your audio sources are playing and their output volume is sufficient.
- Test with different cables and audio sources to isolate the problem.

- **Humming or Buzzing Noise:**

- Ensure all cables are properly shielded and in good condition.
- Try connecting a grounding wire to the GND terminal on the mixer.
- Move the mixer and cables away from power sources or other electronic devices that might cause

interference.

- Test different power outlets.

- **Distorted Sound:**

- Reduce the input level of the audio source or the individual channel level on the mixer.
- Lower the master OUTPUT volume.
- Ensure your audio sources are not sending an excessively strong signal.

SPECIFICATIONS

Feature	Detail
Model Number	ULKDAC163us
Dimensions (L x W x H)	10.8 x 7.49 x 3.18 cm (4.25 x 2.95 x 1.25 inches)
Weight	470 grams (1.04 lbs)
Number of Channels	4 Input, 1 Output
Input Connector Type	6.35mm (1/4 inch) Stereo Jack
Output Connector Type	6.35mm (1/4 inch) Stereo Jack
Power Supply	DC 5V via Type-C USB
Audio Input	Line Level Inputs



Image: This diagram illustrates the physical dimensions of the LiNKFOR Mini Audio Mixer, providing measurements in both millimeters and inches for length, width, and height.

MAINTENANCE

To ensure the longevity and optimal performance of your LiNKFOR Mini Audio Mixer, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the mixer. Avoid using liquid cleaners or solvents, as they may damage the finish or internal components.
- **Storage:** Store the mixer in a cool, dry place away from direct sunlight, extreme temperatures, and high humidity.
- **Handling:** Handle the device with care. Avoid dropping it or subjecting it to strong impacts.
- **Cable Management:** Ensure cables are not excessively bent or tangled to prevent damage to the connectors or internal wiring.

WARRANTY AND SUPPORT

LiNKFOR products are designed for reliability and performance. For warranty information, technical support, or service inquiries, please refer to the contact details provided in the product packaging or visit the official

LiNKFOR website. Keep your purchase receipt as proof of purchase for warranty claims.