

## micfuns M-5

# micfuns M-5 Mini Audio DJ Mixer User Manual

Model: M-5

## INTRODUCTION

The micfuns M-5 is a compact 5-channel audio mixer designed for various applications including live DJ sets, studio recording, streaming, and KTV stages. It features 48V phantom power for condenser microphones, Bluetooth connectivity, USB MP3 playback, and a 3-band EQ on all channels. This manual provides detailed instructions for setting up, operating, and maintaining your M-5 mixer.

## PRODUCT OVERVIEW

Familiarize yourself with the various components and controls of your micfuns M-5 mixer.

# FAST CONNECTION

Bluetooth connection,  
There is also a USB port for  
PC/Flash reader connection.

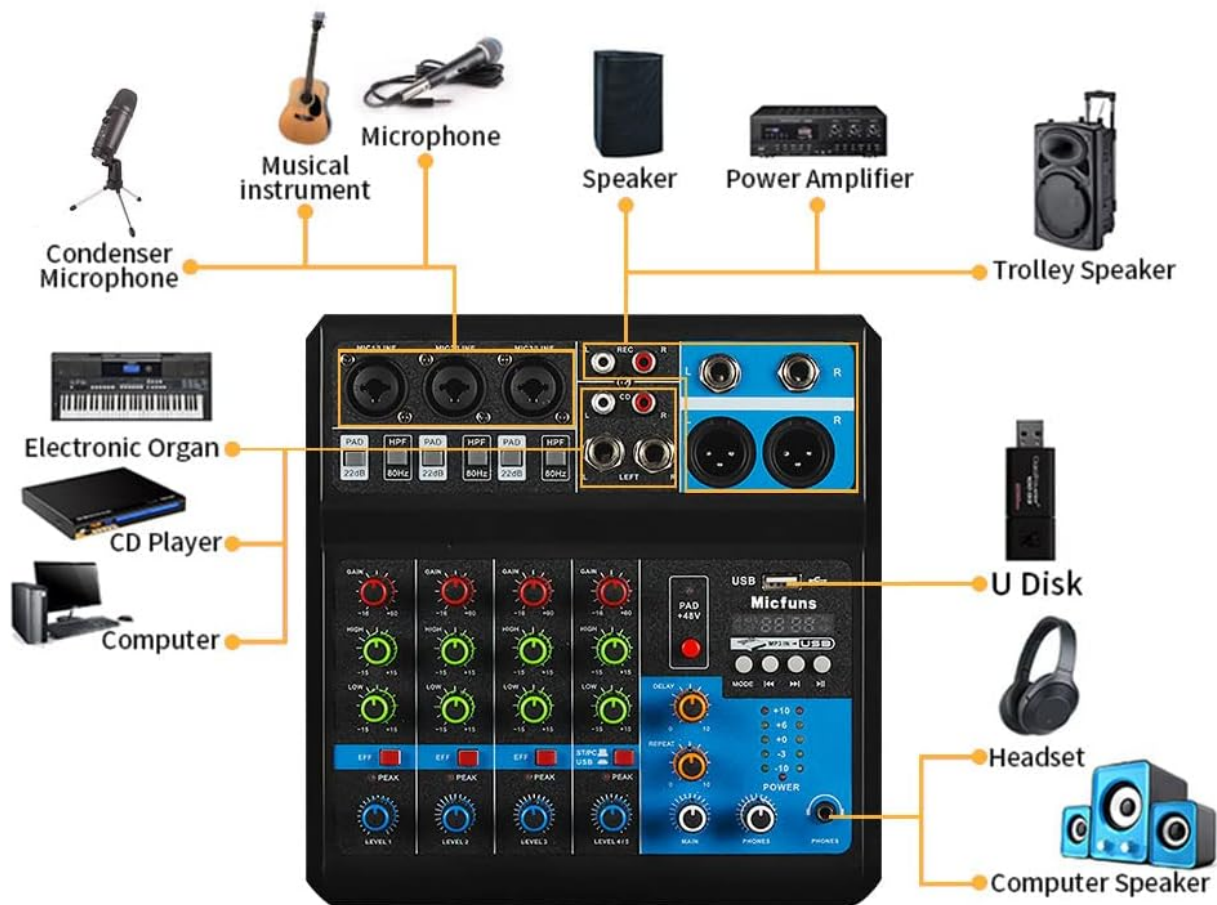
Applicable to:  
smartphones, tablets, notebooks, computers



**FAST**  
AUDIO TRANSMISSION

**Image 1:** Front panel layout of the micfuns M-5 mixer with labels for mono input jacks, stereo output jacks, PAD switch, HPF switch, Gain knob, Treble and Bass knob, Channel effect switch, Gain excessive indicator, Channel volume knob, Master volume knob, Monitor headphone jack, ST/PC/USB channel switch, 48V phantom power button, USB socket, MP3 playback adjustment, and Reverberation controls.

# CONNECTION METHOD



**Image 2:** Rear panel of the micfuns M-5 mixer showing the Type-C power cord socket, connection indicator, and USB port for computer connection.

## SETUP INSTRUCTIONS

### 1. Power Connection

- Connect the provided Type-C power cable to the "DC 5V" port on the rear of the mixer.
- Connect the other end of the Type-C cable to a suitable USB power source (e.g., a computer USB port, a USB wall adapter). A 3A USB charger is recommended for optimal performance and to avoid static noise.
- The mixer does not require an external power adapter if powered via USB from a computer.

### 2. Audio Input Connections

The M-5 mixer supports various input sources:

- **Microphones:** Connect XLR or 1/4-inch mono input microphones to the MIC/LINE jacks (Channels 1-2).
- **Phantom Power:** For condenser microphones requiring 48V phantom power, press the "+48V" button located near the USB port. Ensure phantom power is only activated when needed and for compatible microphones.
- **Stereo Inputs:** Connect stereo line-level devices (e.g., electronic organs, CD players) to the stereo input channels.
- **USB Audio:** Connect the mixer to a computer via the USB port on the rear for audio input/output.

- **Bluetooth:** Pair a Bluetooth-enabled device (e.g., smartphone, tablet) for wireless audio input.

# PRODUCT LIST



## 5-CHANNEL MIXER, CHARGING HEAD, TYPE-C CABLE, USB CABLE, MANUAL

**Image 3:** Diagram illustrating various connection methods for the micfuns M-5 mixer, including condenser microphone, musical instrument, microphone, speaker, power amplifier, trolley speaker, electronic organ, CD player, computer, U disk, headset, and computer speakers.

### 3. Audio Output Connections

- **Main Output:** Connect your main speakers or power amplifier to the L/R stereo output jacks.
- **Headphones:** Connect headphones to the PHONES jack for monitoring.
- **Recording Output:** Use the REC L/R RCA outputs to connect to a recording device.

## OPERATING INSTRUCTIONS

### 1. Channel Controls

- **GAIN Knob:** Adjusts the input sensitivity for each channel. Set it to an appropriate level to prevent clipping (indicated by the PEAK LED).
- **HIGH/LOW Knobs (EQ):** Adjusts the treble and bass frequencies for each channel.
- **EFF Knob:** Controls the amount of effect (reverb) applied to the channel.
- **LEVEL Knob:** Adjusts the individual channel volume.
- **PAD Switch:** Attenuates the input signal by 22dB for high-level sources.



- **HPF Switch:** Activates a High-Pass Filter (80Hz) to reduce low-frequency rumble.

## 2. Master Controls

- **MAIN Knob:** Controls the overall output volume of the mixer.
- **PHONES Knob:** Adjusts the volume for the headphone output. Note that headphone volume may be linked to the main output volume.
- **DELAY/REPEAT Knobs:** Adjusts the parameters of the built-in reverb effect.

## 3. Bluetooth Operation

- Press the MODE button on the MP3 playback section until "BT" or "Bluetooth" is displayed.
- On your Bluetooth device (e.g., smartphone), search for available devices and select "micfuns" or a similar name.
- Once paired, you can play audio from your device through the mixer. Use the built-in controls (play/pause, skip tracks) on the mixer or your device.

# BLUETOOTH

Bluetooth connection for cell phones  
sing / network live karaoke



**Image 4:** Illustration of the micfuns M-5 mixer connecting via Bluetooth to a smartphone, showing the Bluetooth 5.0 logo and signal waves.

## 4. USB/MP3 Playback

- Insert a USB flash drive containing MP3 files into the USB socket on the mixer.
- The mixer will automatically detect and begin playing MP3 files.
- Use the playback controls (MODE, previous, play/pause, next) to navigate your audio files.
- The USB port can also be used to connect to a PC for audio input/output.



**Image 5:** Diagram showing the micfuns M-5 mixer connecting to various devices via USB, including laptops, desktop computers, smartphones, and tablets, highlighting fast audio transmission.

## MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the mixer's surface. Avoid liquid cleaners or abrasive materials.

- **Storage:** Store the mixer in a cool, dry place away from direct sunlight and extreme temperatures.
- **Handling:** Avoid dropping or subjecting the mixer to strong impacts.
- **Power Off:** Disconnect the power cable when the mixer is not in use for extended periods.

## TROUBLESHOOTING

### No Sound Output:

- Check all cable connections (inputs, outputs, power).
- Ensure the MAIN volume knob and individual channel LEVEL knobs are turned up.
- Verify that connected speakers or headphones are powered on and functioning correctly.
- If using USB audio, ensure the correct audio output device is selected on your computer.

### Static or Noise in Audio:

- Ensure the power supply is adequate. Using a 3A USB charger instead of a lower amperage one can reduce static.
- Check for loose or damaged cables.
- Reduce GAIN levels if the PEAK LED is frequently illuminating.
- If using phantom power, ensure it is only enabled for condenser microphones.

### Low Recording Levels to PC:

- Adjust the GAIN knobs for input channels and the MAIN volume knob on the mixer.
- Check recording input levels in your computer's sound settings and recording software.
- Ensure the USB connection is stable.

### Bluetooth Connection Issues:

- Ensure the mixer is in Bluetooth mode ("BT" displayed).
- Make sure your device's Bluetooth is enabled and within range.
- Forget the device on your phone/tablet and try pairing again.

## SPECIFICATIONS

Feature	Detail
Model	M-5
Number of Channels	5 (2 mono XLR/1/4-inch, 2 stereo line, 1 USB/Bluetooth/MP3)
Phantom Power	+48V (switchable)
EQ	3-band (High, Low) per channel
Effects	Built-in Reverb (Delay/Repeat adjustable)
Connectivity	Bluetooth 5.0, USB (for PC and MP3 playback), XLR, 1/4-inch, RCA
Power Source	USB 5V (AC adapter not included, 3A recommended)
Dimensions	Approximately 8.27"D x 8.07"W x 2.56"H (21cm x 20.5cm x 6.5cm)

Feature	Detail
Weight	Approximately 2.31 pounds (1.05 kg)
Material	Plastic

# PRODUCT SIZE

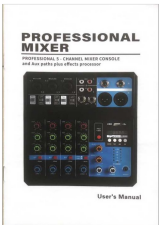






**Image 6:** Dimensions of the micfun M-5 mixer, showing approximate measurements of 20.5cm width, 21cm depth, and 6.5cm height.

## WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the product packaging or contact micfun customer service directly. Details are typically available on the manufacturer's official website or through your point of purchase.



	<p><a href="#">Professional 5-Channel Mixer Console User's Manual</a></p> <p>Comprehensive user's manual for the Professional 5-Channel Mixer Console, detailing setup, operation, panel introductions, computer recording, and technical specifications for audio mixing and DJ applications.</p>
	<p><a href="#">Professional 5-Channel Mixer Console User's Manual</a></p> <p>Comprehensive user's manual for the Professional 5-Channel Mixer Console, detailing setup, operation, panel introductions, computer recording, and technical specifications for audio mixing and DJ applications.</p>
	<p><a href="#">Aveek F-5A Professional 5-Channel Audio Mixer Owner's Manual</a></p> <p>Owner's manual for the Aveek F-5A professional 5-channel audio mixer with effects processor, detailing features, panel introduction, specifications, connection methods, usage instructions, and precautions.</p>
	<p><a href="#">Aveek F-5A Professional 5-Channel Audio Mixer Owner's Manual</a></p> <p>Comprehensive owner's manual for the Aveek F-5A professional 5-channel audio mixer. Learn about features, panel introduction, specifications, connections, operation, and precautions for recording, live streaming, and more.</p>
	<p><a href="#">ART MX524 Five Channel Four Zone Mic/Line Mixer User Manual</a></p> <p>Comprehensive user manual for the ART MX524 Five Channel Four Zone Mic/Line Mixer, covering features, operation, safety instructions, specifications, and service information from Applied Research and Technology.</p>
	<p><a href="#">Comica ADCaster C2 User Manual: Multi-functional Audio Interface for Streaming and Recording</a></p> <p>Comprehensive user manual for the Comica ADCaster C2, a versatile audio interface designed for podcasting, live streaming, and music recording. Features include 48kHz/24bit audio quality, multiple input/output options, Bluetooth 5.3, denoising technology, sound pads, and various audio effects.</p>