

Gochanmi MX4 Mini

Gochanmi MX4 Mini 4-Channel Professional Mixer User Manual

Model: MX4 Mini

1. INTRODUCTION

The Gochanmi MX4 Mini is a compact and versatile 4-channel professional audio mixer designed for various applications including DJing, studio recording, broadcasting, and live sound. It features 99 built-in DSP effects, Bluetooth and USB connectivity, and 48V phantom power for condenser microphones. This manual provides essential information for the safe and efficient operation of your mixer.

2. SAFETY INFORMATION

Please read and understand all safety instructions before operating the device. Keep this manual for future reference.

- **Power Source:** Connect the mixer only to the specified AC power supply (AC220V, 50Hz or 120V, 60Hz). Ensure the power adapter is securely connected.
- **Moisture:** Do not expose the unit to rain, moisture, or excessive humidity. Avoid placing liquids near the mixer.
- **Ventilation:** Ensure adequate ventilation around the unit. Do not block ventilation openings.
- **Heat:** Keep the unit away from heat sources such as radiators, heat registers, stoves, or other heat-producing appliances.
- **Servicing:** Do not attempt to service this unit yourself. Refer all servicing to qualified service personnel.
- **Cables:** Protect the power cord from being walked on or pinched, particularly at plugs, convenience receptacles, and the point where they exit from the apparatus.

3. PRODUCT OVERVIEW AND CONTROLS

Familiarize yourself with the various controls and connections on your Gochanmi MX4 Mini mixer.

MX-4

Introducción al panel



An overhead view of the Gochanmi MX4 Mini mixer's control panel, illustrating the layout of input channels, gain controls, equalization knobs, effect sends, pan controls, and the master section. Key areas like phantom power, main output, and DSP effects are also indicated.

Key Features:

- 4-channel input (4 XLR and 6.5mm microphone interfaces, 4 individual mono line input jacks).
- Built-in 99 DSP digital reverb effects.
- Bluetooth connectivity for wireless audio streaming.
- USB interface with sound card function for computer recording and playback.
- Direct U-disk recording and playback.
- 48V phantom power switch for each microphone input.
- 3-band equalizer on each mono input channel.
- Built-in 5-band stereo graphic equalizer.
- Auxiliary output and headphone monitor output.

4. SETUP

4.1 Power Connection

1. Ensure the mixer's power switch is in the OFF position.
2. Connect the provided external power adapter to the DC 12V input jack on the rear panel of the mixer.
3. Plug the power adapter into a suitable AC power outlet.
4. Turn the power switch ON. The power indicator light will illuminate.



The rear view of the Gochanmi MX4 Mini mixer, highlighting the DC 12V power input, the power switch, and important safety warnings regarding electric shock and exposure to moisture.

4.2 Connecting Microphones and Line Inputs

- **Microphones:** Connect microphones to the XLR or 6.5mm input jacks on channels 1-4. For condenser microphones requiring power, activate the 48V PHANTOM power switch for the respective channel.
- **Line-Level Devices:** Connect instruments, media players, or other line-level devices to the 6.5mm line input jacks on channels 1-4.
- **Main Output:** Connect your main speakers or amplifier to the LEFT and RIGHT main output jacks.
- **Headphones:** Connect headphones to the PHONES output for monitoring.

5. OPERATING INSTRUCTIONS

5.1 Using DSP Effects

The MX4 Mini features 99 built-in digital signal processing (DSP) effects to enhance your audio.



This image highlights the digital signal processing (DSP) section of the GoChanMi MX4 Mini mixer, indicating the availability of 99 distinct effects. Users can select and apply various audio effects using the dedicated controls.

1. Locate the DSP section on the mixer panel.
2. Use the PROGRAM knob to scroll through the 99 available effects. The selected effect number will be displayed.
3. Press the PROGRAM knob to confirm your selection.
4. Adjust the FX send knob on each channel to control the amount of effect applied to that channel.
5. Use the dedicated FX return control to adjust the overall level of the effects in the main mix.

5.2 Bluetooth Connection

Connect your mobile device wirelessly to the mixer via Bluetooth for audio playback.

COMO CONECTAR BLUETOOTH

1.



DESPUÉS DE ENCENDER, LA PANTALLA MOSTRARÁ NO, PRESIONE EL BOTÓN MODE

2.



LA PANTALLA CAMBIARÁ DE NO A AZUL, LO QUE SIGNIFICA QUE EL MODO BLUETOOTH SE HA ACTIVADO

3.



LUEGO BUSQUE A TRAVÉS DEL BLUETOOTH DEL TELÉFONO MÓVIL Y CONÉCTESE AL MX-6 PARA USARLO

A visual guide detailing the three steps to connect a mobile device to the Gochanmi MX4 Mini mixer via Bluetooth. It shows the mixer's display changing from 'NO' to 'BLUE' and a smartphone scanning for the mixer.

1. After powering on the mixer, the display will show "NO".
2. Press the MODE button to switch to Bluetooth mode. The display will change from "NO" to "BLUE", indicating Bluetooth is active.
3. On your mobile device, search for Bluetooth devices and select "MX-4" (or similar name) to connect.
4. Once connected, you can play audio from your device through the mixer.

5.3 USB Audio Interface (Sound Card) Function

The mixer can function as a USB sound card for direct connection to a computer, enabling recording and playback.

PUEDE CONVERTIR EN UNA TARJETA DE SONIDO



This image demonstrates the GoChanmi MX4 Mini mixer's capability to act as a USB audio interface (sound card) when connected to a computer. A USB cable connects the mixer to a laptop, allowing for digital audio transfer.

Simply connect the mixer to your computer using a USB cable. The computer should automatically recognize the mixer as an audio device, requiring no additional driver installation for basic functionality. You can then use your preferred audio software for recording or playback.

5.4 Direct Recording to U-Disk

Record your mix directly to a USB flash drive without needing a computer.



This image illustrates the direct recording feature of the Gochanmi MX4 Mini mixer. A USB flash drive is shown connected to the mixer, indicating that audio can be recorded directly onto the drive without needing a computer.

Insert a USB flash drive into the designated USB port on the mixer. Use the recording controls (usually found near the USB/MP3 player section) to start and stop recording. The mixer will record the main mix directly to the U-disk.

5.5 Equalization

- **Mono Channels (1-4):** Each mono input channel is equipped with a 3-band equalizer (HI, MID, LOW) to shape the tone of individual inputs.
- **Main Mix:** A built-in 5-band stereo graphic equalizer allows for overall tone adjustment of the main output mix.

5.6 48V Phantom Power

The mixer provides 48V phantom power for condenser microphones.

- Each microphone input interface has an individual 48V phantom power switch.
- Only activate phantom power for condenser microphones that require it.
- Ensure dynamic microphones or other devices not requiring phantom power have it switched OFF to prevent potential damage.

6. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your mixer.

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the mixer. Do not use abrasive cleaners, solvents, or waxes.
- **Dust:** Regularly remove dust from the ventilation openings to prevent overheating.
- **Storage:** When not in use for extended periods, store the mixer in a dry, dust-free environment.
- **Controls:** Avoid excessive force when operating knobs and faders.

7. TROUBLESHOOTING

If you encounter issues with your Gochanmi MX4 Mini mixer, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power	Power cable disconnected; power switch off; faulty power adapter.	Check power cable connection; ensure power switch is ON; try a different power outlet.
No sound output	Main output level too low; channel faders down; incorrect input selection; faulty cables.	Increase main output and channel faders; verify input connections; check and replace cables if necessary.
Microphone not working	Gain too low; 48V phantom power off (for condenser mics); faulty microphone or cable.	Increase channel gain; activate 48V phantom power if needed; test with a different microphone or cable.
Bluetooth not connecting	Mixer not in Bluetooth mode; device too far; interference.	Ensure mixer is in Bluetooth mode (display shows "BLUE"); move device closer; restart both devices.
USB recording not working	U-disk not inserted or formatted correctly; recording function not activated.	Ensure U-disk is properly inserted and formatted (FAT32 recommended); activate recording via mixer controls.

8. SPECIFICATIONS

Parameter	Value
Input Channels	4 (XLR & 6.5mm Mic, Mono Line)

Parameter	Value
DSP Effects	99 types of digital reverb effects
Connectivity	Bluetooth, USB (Sound Card Function, U-Disk Recording/Playback)
Phantom Power	48V (switchable per mic input)
Equalizer (Mono Channels)	3-band (HI: $\pm 15\text{dB}/12\text{KHz}$; MID: $\pm 12\text{dB}/2.5\text{KHz}$; LOW: $\pm 15\text{dB}/80\text{Hz}$)
Equalizer (Stereo Main)	5-band graphic equalizer
Frequency Response	20Hz-20kHz, $\pm 3\text{dB}$
Total Harmonic Distortion (THD)	0.003% (A-weighted)
Signal-to-Noise Ratio	-80dB
Max Output Level	20dBu
Power Requirements	AC220V, 50Hz or 120V, 60Hz (External Power Adapter)
Dimensions (D x W x H)	26.5 cm x 28 cm x 9 cm (10.4 in x 11 in x 3.5 in)
Weight	1.8 kg (3.97 lbs)

9. WARRANTY AND SUPPORT

This Gochanmi MX4 Mini mixer comes with a product warranty of one month from the date of purchase. Please retain your proof of purchase for any warranty claims.

For technical support or service inquiries, please contact your retailer or the manufacturer directly.

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ASK A QUESTION ABOUT THIS MANUAL

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page’s manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. [Privacy details](#).

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question