

Doslniya MW-6

Doslniya MW-6 Professional 6-Channel Mixer User Manual

Model: MW-6

1. INTRODUCTION

Thank you for choosing the Doslniya MW-6 Professional 6-Channel Mixer. This portable mixer console is designed for various audio applications, including music making, recording, karaoke, and live performances. It features a 6-channel input, 99 DSP effects, USB disk support, Bluetooth connectivity, and MP3 playback capabilities. This manual provides essential information for safe and efficient operation of your device.

COMPATIBLE DEVICES FOR INPUT AND OUTPUT INTERFACE

Note: It can not be connected Passive speakers output

INPUT



OUTPUT



Image: Two MW-6 mixers, showcasing the compact and multi-functional design.

2. SAFETY INFORMATION

- **Power Supply:** Use only the specified power adapter (110 Volts) to prevent damage and ensure safety.
- **Water and Moisture:** Do not expose the mixer to water or excessive moisture. Avoid operating in damp environments.
- **Ventilation:** Ensure proper ventilation around the unit. Do not block ventilation openings.
- **Heat Sources:** Keep the mixer away from heat sources such as radiators, heat registers, stoves, or other heat-producing appliances.
- **Cleaning:** Disconnect power before cleaning. Use a dry, soft cloth. Do not use liquid cleaners or aerosol cleaners.
- **Servicing:** Do not attempt to service this product yourself. Refer all servicing to qualified service personnel.

3. PACKAGE CONTENTS

Please check the package for the following items:

- DosInIya MW-6 Professional 6-Channel Mixer
- Power Adapter
- USB Cable
- User Manual

4. PRODUCT OVERVIEW

The MW-6 mixer features a comprehensive control panel for managing audio inputs, effects, and outputs. Familiarize yourself with the layout before operation.



Image: Top-down view of the MW-6 mixer highlighting USB audio interface and connection points.

Control Panel Features:

- **MIC/LINE Inputs (Channels 1-4):** XLR/TRS combo jacks for microphones or line-level instruments.
- **+48V Phantom Power:** Button to enable phantom power for condenser microphones.
- **GAIN Control:** Adjusts the input sensitivity for each channel.
- **EQ (High/Low):** Two-band equalizer for adjusting treble and bass frequencies.
- **FX Send:** Controls the amount of signal sent to the internal DSP effects processor.
- **PAN Control:** Adjusts the stereo position of the channel.
- **LEVEL Faders:** Controls the output volume of each channel.
- **USB/MP3 Player Section:** Controls for USB disk playback, Bluetooth, and recording functions. Includes an LCD display for navigation.
- **DSP Effects Section:** Selects and adjusts the 99 built-in digital effects.
- **MAIN OUT (L/R):** XLR/TRS outputs for connecting to main speakers or amplifiers.
- **PHONES Output:** 6.5mm jack for headphone monitoring.
- **AUX Send/Return:** Auxiliary input/output for external effects or monitoring.

5. SETUP

5.1 Power Connection

1. Ensure the mixer's power switch is in the OFF position.
2. Connect the provided power adapter to the DC IN jack on the rear panel of the mixer.
3. Plug the power adapter into a standard 110V AC power outlet.

5.2 Connecting Inputs and Outputs

Refer to the diagram below for typical connection setups.



Image: Input and Output connection diagram for the MW-6 mixer.

- **Microphones/Instruments:** Connect microphones (condenser or dynamic) or line-level instruments (guitars, keyboards) to the MIC/LINE inputs (Channels 1-4) using XLR or 1/4" TRS cables. If using condenser microphones, activate +48V phantom power.
- **PC/Laptop Connection:** Connect your computer to the mixer via the USB-B port for audio recording and playback.
- **Main Speakers:** Connect your active speakers or power amplifier to the MAIN OUT (L/R) jacks using XLR or 1/4" TRS cables. *Note: This mixer cannot be directly connected to passive speakers without an external power amplifier.*
- **Headphones:** Plug your headphones into the PHONES jack for monitoring.

6. OPERATING INSTRUCTIONS

6.1 Basic Mixing

1. Turn on the mixer and any connected audio devices.
2. Adjust the **GAIN** control for each input channel to achieve an optimal input level without clipping (distortion).
3. Use the **EQ (High/Low)** controls to shape the tone of each channel.
4. Set the **PAN** control to position the sound in the stereo field.
5. Adjust the channel **LEVEL** faders and the main output faders to achieve the desired overall mix volume.

6.2 USB Disk Playback and Recording

The mixer supports USB disk for MP3 playback and direct recording.



Image: MW-6 mixer with USB stick inserted for playback/recording and a phone displaying MP3 playback.

- **Playback:** Insert a USB disk containing MP3 files into the USB port. Use the controls in the USB/MP3 player section to navigate and play tracks.
- **Recording:** Insert a USB disk. Press the record button in the USB/MP3 player section to start recording the main mix directly to the USB disk.

6.3 Bluetooth Connectivity

Connect your mobile device wirelessly for audio playback.

1. Activate Bluetooth on your mobile device.
2. Select the Bluetooth mode on the mixer's USB/MP3 player section.

3. Search for "MW-6" (or similar device name) on your mobile device and pair.
4. Once connected, audio from your mobile device will play through the mixer.

6.4 DSP Effects

The MW-6 features 99 built-in digital signal processing (DSP) effects.



Image: DSP effects display on the MW-6 mixer, showing various effect types and numbers.

1. Use the **PROGRAM** knob in the DSP section to select one of the 99 effects. The selected effect number will be displayed on the LCD.
2. Adjust the **FX SEND** control on individual channels to send signal to the effects processor.
3. Use the main **FX LEVEL** control to adjust the overall volume of the effects return.

6.5 Real-time Monitoring

Monitor your mix and individual channels using headphones.

PRODUCT SIZE



Image: A user monitoring audio through headphones connected to the MW-6 mixer.

- Connect headphones to the PHONES output.
- Adjust the PHONES LEVEL knob to control the headphone volume.

7. MAINTENANCE

- **Cleaning:** Wipe the surface of the mixer with a soft, dry cloth. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use, store the mixer in a cool, dry place away from direct sunlight and extreme temperatures.
- **Dust Protection:** Cover the mixer with a dust cover when not in use for extended periods to prevent dust accumulation.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
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Problem	Possible Cause	Solution
No sound output	• Power not connected • Volume faders are down • Incorrect input/output connections • Speakers are off or muted	• Check power connection and switch • Raise channel and main faders • Verify all cables are correctly connected • Ensure speakers are powered on and unmuted
Distorted sound	• Input GAIN too high • Output level too high • Faulty cable	• Reduce GAIN control for the affected channel • Lower main output faders • Try a different cable
Bluetooth not connecting	• Mixer not in Bluetooth mode • Device too far • Interference	• Ensure mixer is in Bluetooth mode • Move device closer to the mixer • Reduce other wireless device interference
USB disk not recognized	• Incorrect file format • USB disk not properly inserted • Unsupported USB disk format	• Ensure files are MP3 format • Re-insert USB disk firmly • Try a different USB disk (FAT32 format recommended)

9. SPECIFICATIONS

Feature	Detail
Model Number	MW-6
Number of Channels	6
Item Weight	2.71 pounds (1.23 kg)
Package Dimensions	10.83 x 10.67 x 2.68 inches (27.5 x 27.1 x 6.8 cm)
Voltage	110 Volts
Connectivity	USB Disk, Bluetooth, USB-B (for PC)
Effects	99 DSP Digital Multi-effects
UPC	762949211892

10. WARRANTY AND SUPPORT

Doslnlya products are manufactured to high-quality standards. For warranty information and technical support, please refer to the warranty card included with your product or visit the official Doslnlya website. Keep your purchase receipt as proof of purchase for any warranty claims.

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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