

[Manuals.plus](#) /

› [MUSYSIC](#) /

› MUSYSIC S15PA-MX800 Portable PA System Instruction Manual

MUSYSIC S15PA-MX800

MUSYSIC S15PA-MX800 Portable PA System

Instruction Manual

1. INTRODUCTION

This manual provides essential information for the safe and efficient operation of your MUSYSIC S15PA-MX800 Portable PA System. Please read these instructions thoroughly before using the equipment to ensure proper setup, optimal performance, and to prevent damage.

The MUSYSIC S15PA-MX800 is a complete portable PA system designed for various applications, including live performances, DJ events, church services, and public speaking. It features an 8-channel mixer with a 4500W amplifier, two 15-inch speakers, and dual wireless handheld microphones.

2. PACKAGE CONTENTS

Carefully unpack the box and ensure all the following items are present and in good condition. If any items are missing or damaged, please contact MUSYSIC customer support.

- 1x 8-Channel Power Mixer
- 2x 15-inch 2-Way Plastic Body Speakers
- 1x Dual VHF Wireless Handheld Microphone System (Receiver + 2 Handheld Mics)
- 2x 20ft Speaker Cables
- 2x Speaker Stands

The MUSYSIC logo is displayed in a bold, white, sans-serif font against a dark purple background. The letters are stylized, with the 'M' and 'S' having unique shapes. A registered trademark symbol (®) is located at the top right of the 'C'.

3. SETUP

3.1 Speaker Placement and Connection

1. Place the two speaker stands on a stable, level surface. Ensure the legs are fully extended for maximum stability.
2. Mount each 15-inch speaker onto a speaker stand. Verify that the speaker is securely seated on the stand.
3. Connect one end of a 20ft speaker cable to the 'Speaker Output' on the rear of the Power Mixer (Left Side Speaker Output for left speaker, Right Side Speaker Output for right speaker).
4. Connect the other end of the speaker cable to the input on the back of the respective speaker.



Figure 3.1: Speakers mounted on stands

3.2 Power Mixer Setup

1. Place the 8-channel Power Mixer on a stable, flat surface.

2. Ensure the Power Switch on the rear of the mixer is in the 'OFF' position.
3. Connect the power cable to the mixer's power input and then to a suitable AC power outlet.
4. Verify the Voltage Switch on the rear of the mixer is set to the correct voltage for your region (e.g., 110V or 220V).

Package List

This **PA System** is designed with bands in mind, delivering exceptional performance for your musical endeavors. This dynamic system is ideal for **stage setups** and is also perfect for **outdoor events**, ensuring your music reaches every corner with crystal-clear precision.



Figure 3.2: Power Mixer Front and Back Panel Overview

3.3 Wireless Microphone System Setup

1. Connect the wireless microphone receiver to a power source.
2. Connect the audio output of the wireless receiver to one of the 'Line/Mic Inputs' on the Power Mixer using an appropriate cable (e.g., 1/4-inch TS or XLR).
3. Insert fresh batteries into the handheld wireless microphones.
4. Turn on the receiver and the microphones. Ensure they are paired and receiving a signal.

PROFESSIONAL

4500W PA System

2 CHANNEL RECEIVER WITH 2 HANDHELD
MICROPHONES



Figure 3.3: Wireless Microphone System

4. OPERATING INSTRUCTIONS

4.1 Powering On the System

1. Ensure all volume controls on the mixer are set to their minimum (down) position.
2. Turn on the Power Mixer using the Power Switch on the rear panel.
3. Slowly increase the Master Volume to a desired listening level.

4.2 Mixer Controls Overview

The 8-channel Power Mixer provides comprehensive control over your audio. Refer to Figure 3.2 for the layout of the controls.

- **Line/Mic Inputs:** Connect microphones, instruments, or other audio sources.
- **Channel Audio Controls:** Each channel has individual gain, EQ (high/low), and volume controls.
- **7 Band Equalizer:** Adjust the overall frequency response of the main mix.
- **DSP Digital FX Selection:** Apply various digital effects to your audio.

- **Output Volume Controls:** Master volume and individual output level adjustments.
- **SD/USB Controls:** For playing audio from SD cards or USB drives.

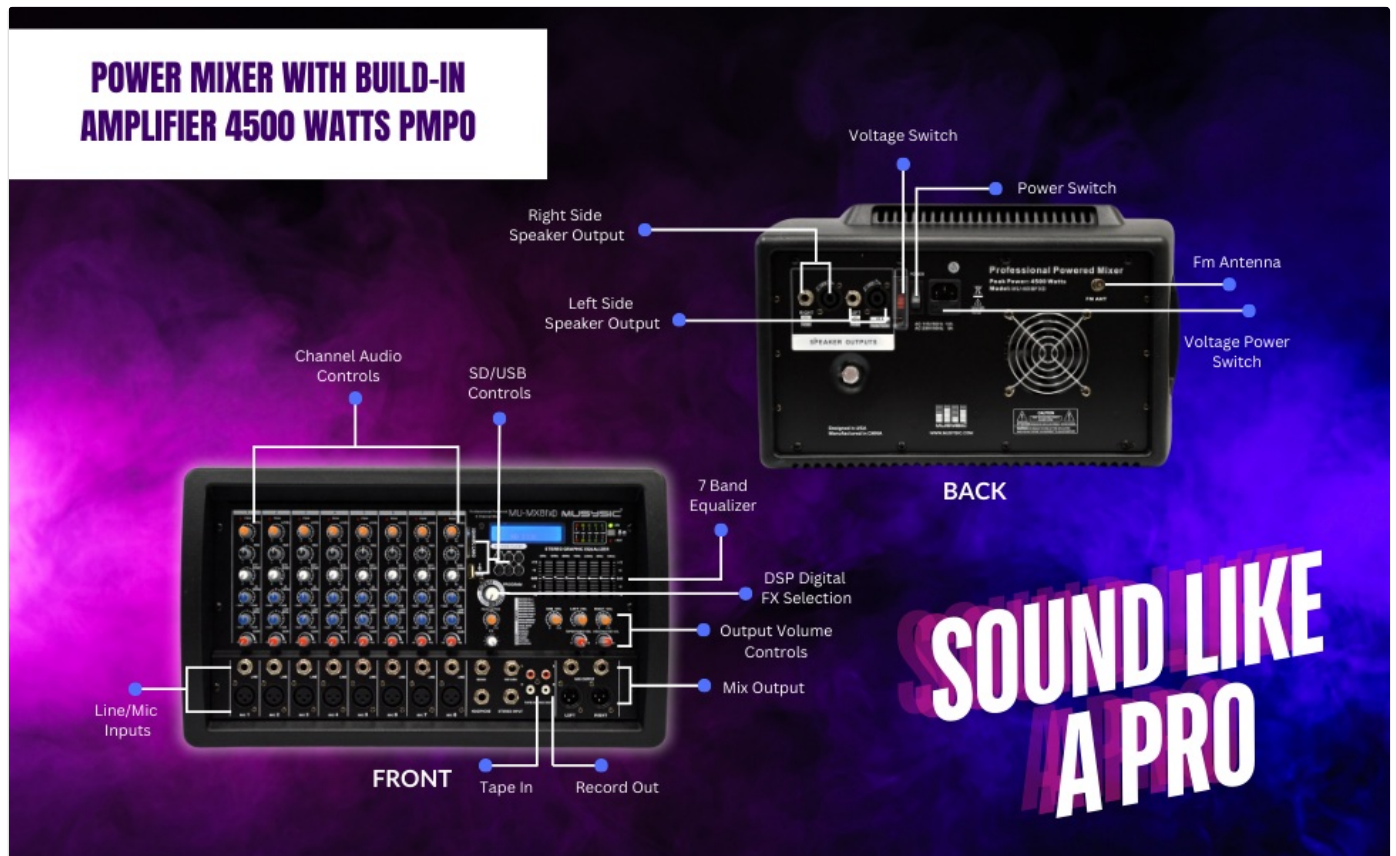


Figure 4.1: Mixer Connectivity Options

4.3 Bluetooth Connectivity

1. Activate Bluetooth mode on the mixer (refer to the mixer's display or mode button).
2. On your mobile device, search for available Bluetooth devices and select 'MUSYSIC PA'.
3. Once paired, you can play audio from your device through the PA system. Adjust the Bluetooth channel volume on the mixer.

4.4 USB/SD Playback

1. Insert a USB drive or SD card containing audio files into the respective slot on the mixer.
2. The mixer should automatically detect the media and begin playback, or you may need to select the USB/SD mode.
3. Use the dedicated controls for playback, pause, skip tracks, and volume adjustment.

4.5 Microphone Usage

The system includes dual wireless handheld microphones for vocal and speech applications.

- Ensure the wireless receiver is powered on and connected to the mixer.
- Turn on the handheld microphones.
- Adjust the individual channel volume for the microphone inputs on the mixer.
- For optimal sound, speak or sing directly into the microphone grille. Avoid covering the grille with your hand.



Figure 4.2: Wireless Microphone System in Use

5. MAINTENANCE

Regular maintenance ensures the longevity and optimal performance of your PA system.

- **Cleaning:** Use a soft, dry cloth to clean the surfaces of the mixer, speakers, and microphones. Avoid using abrasive cleaners or solvents.
- **Storage:** When not in use, store the system in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Cables:** Inspect all cables regularly for signs of wear or damage. Replace any damaged cables immediately.
- **Speaker Grilles:** Keep speaker grilles free from dust and debris to maintain sound quality.

6. TROUBLESHOOTING

This section addresses common issues you might encounter. For problems not listed here, please contact customer support.

Problem	Possible Cause	Solution
No sound from speakers	Power not connected; Volume too low; Incorrect cable connection; Speaker damaged.	Check power connections; Increase Master/Channel volume; Verify speaker cable connections; Test with another speaker if possible.
Microphone not working	Microphone off; Low batteries; Receiver off; Incorrect input selected; Microphone channel volume low.	Turn on microphone; Replace batteries; Turn on receiver; Select correct input on mixer; Increase microphone channel volume.

Problem	Possible Cause	Solution
Bluetooth not connecting	Bluetooth mode not active; Device too far; Already connected to another device.	Activate Bluetooth mode on mixer; Move device closer; Disconnect from other devices; Try re-pairing.
Distorted sound	Volume too high (clipping); Incorrect EQ settings; Damaged cable.	Reduce Master/Channel volume; Adjust EQ settings; Check/replace cables.

7. SPECIFICATIONS

Below are the technical specifications for the MUSYSIC S15PA-MX800 Portable PA System:

- **Brand:** MUSYSIC
- **Model Number:** S15PA-MX800
- **Output Wattage:** 4500 Watts (Peak Music Power Output)
- **Number of Channels:** 8
- **Audio Input:** Mic, Bluetooth, USB, SD, AUX, Speakon
- **Connectivity Technology:** Bluetooth, USB
- **Speaker Size:** 15 inches (2-Way Plastic Body Speakers)
- **Wireless Microphones:** Dual VHF Handheld Microphones
- **Item Dimensions (L x W x H):** 25 x 16 x 20 inches (approximate, for main components)
- **Item Weight:** 90 Pounds (total system approximate)
- **Enclosure Material:** Plastic, Nylon Fiber

UNCOVER POWER AND PRECISION
WITH OUR ULTRA-COMPACT

8-CHANNEL MIXER

- ▶ 4500W PMPO
- ▶ 8 Mic/Line Channels
- ▶ 2 Stereo Inputs
- ▶ 7-Band Graphic Equalizer



Figure 7.1: Power Mixer Detail



Figure 7.2: Speaker Specifications

8. WARRANTY AND SUPPORT

Your MUSYSIC S15PA-MX800 Portable PA System is backed by a 30-day return policy. For any product-related inquiries, technical assistance, or warranty claims, please contact MUSYSIC customer support directly through the retailer where the product was purchased.

Please retain your proof of purchase for any warranty or support requests.

9. PRODUCT VIDEO OVERVIEW

Watch this video for a visual overview of the MUSYSIC portable PA system and its features.

Your browser does not support the video tag.

Video 9.1: MUSYSIC Portable PA System Overview (0:39)

© 2023 MUSYSIC. All rights reserved.

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

Open the live page

<https://manuals.plus/asin/B01FW ECS9E>

More documents and user manuals: <https://manuals.plus/>