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› Singing Machine Premium Duet Wi-Fi Karaoke System User Manual

Singing Machine ISM1090

Singing Machine Premium Duet Wi-Fi Karaoke System

Model: ISM1090

Brand: Singing Machine

INTRODUCTION

This manual provides essential information for the setup, operation, and maintenance of your Singing Machine Premium Duet Wi-Fi Karaoke System. Please read this manual thoroughly before using the product to ensure proper functionality and to maximize your karaoke experience.



Figure 1: The Singing Machine Premium Duet Wi-Fi Karaoke System, featuring the main pedestal unit with a touchscreen display and two detachable speakers.

Key Features:

- Instant Wi-Fi connectivity for access to endless karaoke content.
- 7-inch HD touchscreen display for navigation and lyric display.
- Bluetooth for wireless digital audio streaming from compatible devices.
- Music synchronized light show for enhanced performance.
- Two wired microphones included for duet performances.
- Record and share your performances.
- Four built-in speakers and a sub-woofer for dynamic sound.
- Line-in and Line-out ports for connecting to other audio devices.

Features



Figure 2: Detailed diagram highlighting the key features and components of the karaoke system, including connectivity options, audio output, and lighting effects.

SETUP GUIDE

Follow these steps to set up your karaoke system:

1. **Unpack Components:** Carefully remove all components from the packaging. Ensure you have the main pedestal unit, two wired microphones, two detachable speakers, and the power adapter.
2. **Connect Speakers:** Connect the two detachable speakers to the corresponding speaker ports on the main

pedestal unit. Ensure a secure connection.



Figure 3: Rear view of the main unit, illustrating the connection points for the two wired microphones and the two external speakers.

3. **Connect Microphones:** Plug the wired microphones into the MIC 1 and MIC 2 input jacks on the main unit.
4. **Power Connection:** Connect the power adapter to the DC IN jack on the unit and then plug the adapter into a standard electrical outlet.
5. **Initial Power On:** Press the Power button to turn on the system. The 7-inch HD touchscreen will illuminate.
6. **Optional External Connections:**
 - **HDMI Output:** For displaying lyrics on a larger screen (e.g., TV), connect an HDMI cable from the HDMI OUT port on the unit to your TV's HDMI input.
 - **Line-In:** To connect external audio devices (e.g., smartphone, tablet) for playback, use an audio cable to connect the device's audio output to the LINE IN port on the karaoke system.

- **Line-Out:** To connect the karaoke system to an external audio system for enhanced sound, use an audio cable from the LINE OUT port to your external system's input.

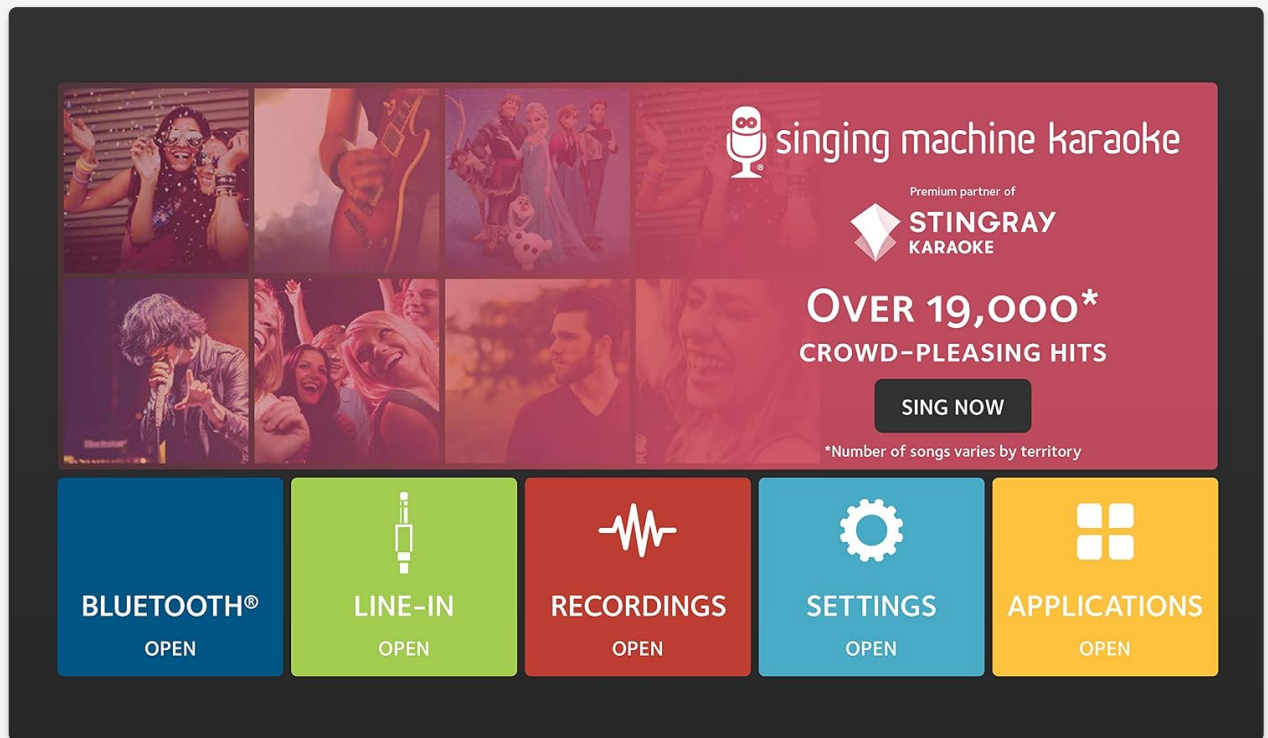


Figure 4: The back panel of the unit, clearly showing the HDMI output, Line Out, and Line In ports for various connectivity options.

OPERATING INSTRUCTIONS

Your Singing Machine Premium Duet offers multiple ways to enjoy karaoke:



Figure 5: The intuitive control panel and touchscreen interface, providing access to various modes and settings.

1. Wi-Fi Karaoke Content:

- Upon powering on, the system will prompt you to connect to a Wi-Fi network. Follow the on-screen instructions to connect.
- Once connected, you can access the Singing Machine Karaoke catalog with over 55,000 licensed, high-definition karaoke videos.
- Navigate through the catalog using the touchscreen and select your desired songs.

2. Bluetooth Streaming:

- Press the Bluetooth button on the control panel or select "Bluetooth" from the touchscreen menu.
- On your compatible device (smartphone, tablet), enable Bluetooth and select "Singing Machine" from the list of available devices.
- Once paired, you can stream audio wirelessly from your device to the karaoke system.

3. Line-In Playback:

- Connect your external audio device to the LINE IN port using an appropriate audio cable.
- Select "Line-In" from the touchscreen menu to play audio from your connected device through the karaoke system's speakers.

4. Recording and Sharing:

- The system allows you to record your performances. Refer to the on-screen prompts or the "Recordings" section in the menu for detailed instructions.
- Recorded performances can be saved and shared.

5. Music Synchronized Lights:

- The integrated LED lights on the pedestal unit will synchronize with the music, creating a dynamic light show.
- Lighting modes can typically be adjusted or turned off via the system settings on the touchscreen.



Figure 6: The karaoke system displaying its music-synchronized lighting feature in red, enhancing the performance atmosphere.

MAINTENANCE

To ensure the longevity and optimal performance of your karaoke system, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the exterior surfaces of the unit and speakers. For the touchscreen, use a microfiber cloth specifically designed for electronics. Do not use abrasive cleaners or solvents.
- **Storage:** When not in use for extended periods, store the system in a cool, dry place, away from direct sunlight and extreme temperatures.
- **Microphone Care:** Handle microphones carefully. Avoid dropping them or exposing them to moisture. Store them properly to prevent cable damage.
- **Ventilation:** Ensure the unit has adequate ventilation to prevent overheating. Do not block any ventilation openings.

TROUBLESHOOTING

If you encounter issues with your Singing Machine Premium Duet, refer to the following common solutions:

Problem	Possible Cause	Solution
No power	Power adapter not connected or outlet not working.	Ensure the power adapter is securely plugged into the unit and a working electrical outlet.
No sound from speakers	Speakers not connected properly; volume too low; incorrect input source selected.	Check speaker connections. Increase master volume. Select the correct input source (Wi-Fi, Bluetooth, Line-In).
Microphone not working	Microphone not plugged in; microphone volume too low.	Ensure microphones are securely plugged into MIC 1/2 jacks. Increase microphone volume.
Cannot connect to Wi-Fi	Incorrect Wi-Fi password; out of range; network issue.	Verify Wi-Fi password. Move unit closer to router. Restart router and system.
Bluetooth pairing failed	Device not in pairing mode; system not in Bluetooth mode.	Ensure both devices are in pairing mode. Try unpairing and re-pairing.

SPECIFICATIONS

Feature	Detail
Model Number	ISM1090
Dimensions (L x W x H)	18.7 x 18.7 x 36.7 inches
Weight	22 pounds
Color	Black
Display	7-inch HD Touchscreen
Audio Output Power	200W Peak Power Audio
Speakers	4 built-in speakers and sub-woofer
Microphones	2 Wired Microphones
Connectivity	Wi-Fi, Bluetooth, HDMI, USB, Line-In, Line-Out
Compatible Devices	Smartphone, Tablet, Personal Computer, Laptop, Home Theater (with Wi-Fi or Bluetooth)

WARRANTY INFORMATION

Singing Machine products come with a limited warranty. For specific details regarding your product's warranty period and coverage, please refer to the warranty card included in your product packaging or visit the official Singing

Machine website. Keep your proof of purchase for warranty claims.

CUSTOMER SUPPORT

For further assistance, technical support, or service inquiries, please contact Singing Machine customer support through their official website or the contact information provided in your product's documentation.

 can also visit the [Singing Machine Store on Amazon](#) for more product information and resources.

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