

MASINGO X2

MASINGO Soprano X2 Karaoke Machine User Manual

MODEL: X2

Introduction

The MASINGO Soprano X2 is a portable karaoke machine designed for versatile audio entertainment. It features a 40-watt speaker system with an 8-inch woofer and 1.5-inch tweeter, two wireless microphones, and multiple connectivity options including Bluetooth, USB, MicroSD, Aux, and FM radio. This manual provides detailed instructions for setting up, operating, and maintaining your Soprano X2 to ensure optimal performance and enjoyment.

IDEAL FOR KARAOKE ON-THE-GO



BATTERY CAPACITY

7.4V 2200 mAh



BATTERY RUN TIME

Up to 8 hours



Image: The Soprano X2 machine being transported, highlighting its portability with a retractable handle and wheels.

Package Contents

Please verify that all items listed below are included in your package:

- 1 x Soprano X2 Karaoke Machine
- 2 x Wireless Microphones
- 1 x Power Adapter (DC 9V)
- 1 x Device Holder
- 1 x 3.5 mm AUX Cable
- 1 x 3.5 mm AUX-RCA TV Cable
- 1 x Remote Control
- 1 x User Manual (this document)

EVERYTHING YOU NEED FOR KARAOKE



Image: A visual representation of the Soprano X2 machine and its complete set of accessories.

Product Overview

Familiarize yourself with the main components of your Soprano X2 karaoke machine.



Image: The Soprano X2 karaoke machine with its primary accessories.

Control Panel Layout

The top panel of the Soprano X2 houses all controls for power, mode selection, and audio adjustments.

DYNAMIC SOUND & AUDIO PRECISION

Delve into the Soprano X2's robust 40-watt speaker system, designed for clarity and depth. With a central speaker complemented by side tweeters, every song is delivered with precision and vibrancy.



Image: Labeled diagram of the Soprano X2 control panel.

Setup

1. Charging the Unit

- Connect the included DC 9V power adapter to the "DC 9V input" port on the control panel and plug it into a power outlet.
- The unit's internal battery will begin charging. A full charge provides up to 8 hours of operation.
- It is recommended to fully charge the unit before first use.

2. Installing Microphones

- Each wireless microphone requires 2 AA batteries (not included). Open the battery compartment at the bottom of the microphone and insert the batteries, observing polarity.
- Turn on the microphones using their respective power switches. They will automatically connect to the Soprano X2 unit when the unit is powered on.
- Utilize the microphone clips on the side of the machine for convenient storage.

DUAL CRYSTAL-CLEAR WIRELESS MICS



QUICK SYNC

Instantly connect,
just power on
and sing on



BATTERY

Easy setup, power
with AA batteries
for instant use!

Image: Wireless microphones with notes on quick synchronization and battery requirements.

3. Attaching the Tablet Holder

- Secure the device holder to the designated slot on top of the Soprano X2 unit.
- Adjust the holder to accommodate your tablet or smartphone for lyric display.

Operating Instructions

1. Power On/Off

- To power on the Soprano X2, press and hold the power button on the control panel.
- To power off, press and hold the power button again.

2. Mode Selection

- Press the "Mode" button on the control panel to cycle through available input modes: Bluetooth, Aux, USB, MicroSD, and FM Radio.

3. Bluetooth Connection

- Select Bluetooth mode on the Soprano X2. The unit will enter pairing mode, indicated by a flashing Bluetooth icon or voice prompt.

- On your smart device (phone, tablet), enable Bluetooth and search for "MASINGO X2" in the list of available devices.
- Select "MASINGO X2" to pair. Once connected, a confirmation sound or steady light will indicate successful pairing.

4. USB/MicroSD Playback

- Insert a USB drive or MicroSD card containing audio files into the respective port on the control panel.
- The unit will automatically switch to USB or MicroSD mode and begin playing music. Use the playback controls (play/pause, next/previous track) on the control panel or remote.

5. FM Radio

- Select FM Radio mode.
- Use the tuning controls on the panel or remote to scan for and select radio stations.

6. Real-Time Karaoke Mode

- This feature allows you to remove original vocals from any song playing via Bluetooth, USB, or MicroSD.
- While music is playing, activate the karaoke mode function (refer to the control panel diagram for the specific button, often labeled "Vocal Cut" or similar). The machine will process the audio to minimize original vocals, allowing you to sing along.

7. TV Connection

- **Via Bluetooth:** Pair your TV's Bluetooth audio output with the Soprano X2 as described in the Bluetooth Connection section.
- **Via Aux to RCA Cable:** Connect one end of the included 3.5mm AUX-RCA TV cable to the AUX input on the Soprano X2 and the RCA ends to the audio output ports on your TV.
- This allows you to display lyrics on your TV while the audio plays through the Soprano X2.



Image: Soprano X2 connected to a television for lyric display.

8. Audio Adjustments

- **Machine Volume:** Adjust the overall sound output of the unit.
- **Treble:** Control the high-frequency sounds for clarity.
- **Bass:** Control the low-frequency sounds for depth.
- **Echo:** Add an echo effect to your vocals.
- **Mic Volume:** Adjust the volume of the wireless microphones independently.

Maintenance

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the machine. Do not use liquid cleaners or abrasive materials.
- **Battery Care:** For optimal battery life, fully charge the unit before long periods of storage. If storing for an extended time, charge the battery every 3-6 months. Remove AA batteries from microphones if not in use for prolonged periods.
- **Storage:** Store the Soprano X2 in a cool, dry place away from direct sunlight and extreme temperatures.

Troubleshooting

Problem	Possible Cause	Solution
Unit does not power on	Low battery; Power adapter not connected or faulty.	Charge the unit using the power adapter. Ensure the adapter is securely connected and the outlet is functional.
No sound output	Volume too low; Incorrect input mode; Device not connected properly.	Increase machine volume. Select the correct input mode. Reconnect your audio source (Bluetooth, Aux, USB, MicroSD).
Microphones not working or experiencing interference	Microphone batteries low or incorrectly inserted; Microphones not powered on; Interference from other wireless devices.	Replace AA batteries in microphones, ensuring correct polarity. Turn on microphones. Move away from other wireless devices or sources of interference.
Bluetooth pairing fails	Soprano X2 not in pairing mode; Device too far; Bluetooth disabled on device.	Ensure Soprano X2 is in Bluetooth pairing mode. Keep devices within range. Enable Bluetooth on your smart device. Forget previous pairings and try again.

Specifications

Detailed technical specifications for the MASINGO Soprano X2 Karaoke Machine:

- **Model:** X2
- **Output Wattage:** 40 Watts
- **Speaker System:** 8-inch woofer, 1.5-inch tweeter
- **Connectivity Technology:** Bluetooth, Aux, USB, MicroSD, FM Radio
- **Battery Type:** Lithium Ion (internal)
- **Battery Life:** Up to 8 hours
- **Microphones:** 2 x Wireless VHF microphones (AA battery powered)
- **Power Source:** Battery Powered, DC 9V Adapter
- **Item Weight:** 11 Pounds
- **Product Dimensions (L x W x H):** 12 x 11 x 19 inches
- **Mounting Type:** Floor Standing
- **Compatible Devices:** Smartphone, Tablet

PITCH-PERFECT PLAYBACK

 **SPEAKER SIZE**
8" woofer plus
1.5" tweeters

 **SPEAKER POWER**
40 watts for pure
audio bliss







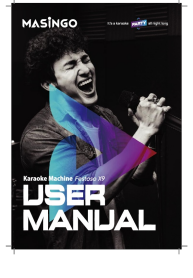

Image: Diagram illustrating the internal speaker components and power output.

Warranty and Support

For warranty information, please refer to the warranty card included in your product packaging or visit the official MASINGO website. For technical support, troubleshooting assistance, or any inquiries regarding your Soprano X2 karaoke machine, please contact MASINGO customer service through their official channels.

Online Support: Visit the MASINGO official website for FAQs and support resources.

Contact Information: Refer to your product packaging or the MASINGO website for the most current customer service contact details.

	<p>Masingo Soprano X1 Karaoke Machine User Manual</p> <p>User manual for the Masingo Soprano X1 Karaoke Machine, detailing its features, setup, operation, maintenance, and troubleshooting. Learn how to connect devices, use microphones, and enjoy your karaoke experience.</p>
	<p>Masingo Soprano X1 Karaoke Machine User Manual</p> <p>User manual for the Masingo Soprano X1 Karaoke Machine, covering setup, features, operation, maintenance, and troubleshooting for this portable PA system with wireless microphones.</p>
	<p>Masingo Soprano X1 Karaoke Machine User Manual</p> <p>Comprehensive user manual for the Masingo Soprano X1 Karaoke Machine, covering setup, features, troubleshooting, and maintenance.</p>
	<p>Masingo Lento X5 Karaoke Machine User Manual</p> <p>Comprehensive user manual for the Masingo Lento X5 Karaoke Machine. Learn about setup, operation, features like Bluetooth connectivity, wireless microphones, PA system functionality, LED lights, and troubleshooting for an optimal party experience.</p>
	<p>Masingo Festoso X9 Karaoke Machine User Manual</p> <p>Comprehensive user manual for the Masingo Festoso X9 Karaoke Machine, covering setup, features, operation, troubleshooting, and maintenance.</p>
	<p>MASINGO Festoso X9 Karaoke Machine User Manual</p> <p>Comprehensive user manual for the MASINGO Festoso X9 Karaoke Machine, detailing setup, features, operation, app usage, and troubleshooting.</p>