

TREEYX 15.6in Karaoke Machine

TREEYX Professional Karaoke System

Model: 15.6-inch All-in-One Audio System

[Introduction](#) [Safety](#) [Contents](#) [Overview](#) [Setup](#) [Operation](#) [Maintenance](#) [Troubleshooting](#) [Specifications](#) [Support](#)

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your TREEYX Professional Karaoke System. Please read this manual thoroughly before using the product to ensure proper function and to maximize your entertainment experience. This all-in-one system combines a touch screen, reverb effector, microphone receiver, power amplifier, and host into a single, space-saving unit.

2. SAFETY INFORMATION

- Do not expose the unit to rain or moisture to prevent fire or electric shock.
- Do not open the casing. Refer all servicing to qualified personnel.
- Ensure proper ventilation around the unit to prevent overheating.
- Use only the provided power adapter.
- Keep the unit away from direct sunlight, heat sources, and strong magnetic fields.
- Handle microphones with care; avoid dropping them.

3. PACKAGE CONTENTS

Verify that all items are present in the package:

- 15.6-inch Karaoke Machine (All-in-one audio system)
- 2 Wireless Microphones (with built-in DSP reverb)
- Power Adapter
- AV Audio Cable
- HDMI High-Definition Cable

4. PRODUCT OVERVIEW

The TREEYX Professional Karaoke System is designed for a comprehensive entertainment experience, featuring a 15.6-inch touch screen and integrated components for ease of use.

Key Features:

- **Integrated Multifunctionality:** Combines touch screen, reverb effector, microphone receiver, power amplifier, and host in one unit.
- **High-Performance Processor:** Equipped with an octa-core 64-bit flagship processor and 8GB running memory for smooth operation and 4K HD decoding.

- **Versatile Connectivity:** Supports built-in smart Wi-Fi and wired network connections for stable internet access.
- **Wireless Microphones:** Includes two lightweight wireless microphones with built-in DSP reverb for clear vocals and adjustable tuning.
- **500GB Hard Disk:** Built-in storage for media content.



Figure 4.1: Octa-core 64-bit flagship processor for smooth performance.



Figure 4.2: The system's user interface and included wireless microphones.



Figure 4.3: High-fidelity 10-inch unit speaker, providing clear sound with strong bass.

5. SETUP INSTRUCTIONS

5.1. Initial Connection

1. Place the karaoke system on a stable, flat surface.
2. Connect the power adapter to the system's power input and then to a power outlet.
3. If connecting to an external display, use the provided HDMI cable to connect the system to your TV or monitor. Alternatively, use the AV audio cable for standard audio/video connections.

5.2. Network Connection

The system supports both Wi-Fi and wired Ethernet connections.

- **Wi-Fi Connection:** Navigate to the system settings on the touch screen, select 'Network', and choose your Wi-Fi network. Enter the password to connect. The built-in smart Wi-Fi chip ensures comprehensive signal reception.
- **Wired Connection:** Plug an Ethernet cable into the LAN port on the back of the system. The system will automatically detect and connect to the wired network.



Figure 5.1: The system supports both wireless Wi-Fi and wired network connections for stable internet access.

5.3. Microphone Setup

1. Ensure the karaoke machine is powered on.
2. Press the power button on each wireless microphone. The microphones will automatically pair with the system.
3. Adjust microphone volume and reverb settings directly on the microphone or through the system's touch screen interface.



Figure 5.2: Wireless microphones with built-in DSP reverb for enhanced vocal quality.

6. OPERATING INSTRUCTIONS

6.1. Powering On/Off

- To power on, press the power button located on the system.
- To power off, press and hold the power button, then confirm shutdown on the touch screen.

6.2. Using the Touch Screen Interface

The 15.6-inch touch screen provides intuitive control over all system functions.

- **Navigation:** Tap icons to open applications, swipe to scroll through menus.
- **Song Selection:** Browse millions of free songs, use the intelligent voice song request feature, or search by artist/title.
- **Media Playback:** Supports 4K high-definition decoding for realistic picture quality when watching movies or TV shows.
- **Settings:** Access system settings for network, audio, display, and language preferences.

6.3. Microphone Usage

- The built-in DSP reverb microphone enhances vocal quality.
- Use the integrated tuning control on the microphone to adjust patterns, filter noise, and fine-tune frequencies for optimal sound.
- Ensure microphones are charged for uninterrupted use.

7. MAINTENANCE

7.1. Cleaning

- Wipe the touch screen and exterior surfaces with a soft, dry, lint-free cloth.
- Do not use liquid cleaners, aerosols, or abrasive materials.
- For microphones, gently clean the grille with a soft brush to remove dust.

7.2. Storage

- Store the system in a cool, dry place away from direct sunlight and extreme temperatures.
- If storing for an extended period, ensure the system and microphones are fully charged before storage, and recharge periodically.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power adapter not connected or faulty outlet.	Check power connections. Try a different outlet.
No sound from speakers	Volume too low, mute activated, or incorrect audio output settings.	Increase volume. Check system audio settings. Ensure external speakers (if used) are connected and powered.
Microphones not working	Microphones not powered on, low battery, or not paired.	Turn on microphones. Recharge or replace batteries. Ensure microphones are within range and paired.
No internet connection	Wi-Fi signal weak, incorrect password, or Ethernet cable disconnected.	Check Wi-Fi settings and password. Ensure router is working. Reconnect Ethernet cable.
Lagging performance	Too many applications running, or system requires a restart.	Close unnecessary applications. Restart the system.

9. SPECIFICATIONS

Feature	Detail
Product Category	Karaoke Machine / Home Theater Speaker
Model	15.6-inch/500G All-in-One Audio System
Brand	TREEYX
Rated Voltage	12 V
Rated Power	18 W
Rated Frequency	50 HZ
Processor	Octa-core 64-bit Flagship Processor
Memory	8GB RAM
Storage	Built-in 500GB Hard Disk
Display	15.6-inch Touch Screen
Video Decoding	Supports 4K High-Definition
Connectivity	Wi-Fi, Wired Ethernet
Microphones	2 Wireless Microphones with DSP Reverb

Feature	Detail
Audio Channels	Left and Right Channels (Stereo)
Play Format Support	All formats (including DVD)
Color	Black

10. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation provided with your purchase or contact TREEYX customer service. Keep your purchase receipt as proof of purchase for warranty claims.