

Kinhank Super Console X Max

Kinhank Super Console X Max Emulator Console User Manual

Model: Super Console X Max



1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Kinhank Super Console X Max. This device integrates three operating systems: EmuELEC 4.3 for retro gaming, Android 9.0 for media and applications, and CoreELEC for a dedicated media center experience. Please read this manual thoroughly to ensure proper use and to maximize your experience with the console.



Image 1.1: The Kinhank Super Console X Max console, along with its accessories including two wireless controllers and a remote control, connected to a television.

2. PACKAGE CONTENTS

Verify that all items listed below are included in your package:

- Kinhank Super Console X Max Unit
- Wireless Controllers (x2)
- TF Card (pre-installed with EmuELEC/Android)
- 4G CoreELEC Card
- HD Cable
- Power Adapter
- Remote Control
- User Manual (Printed)

Package Included



Super Console X Max



**Wireless
Controller**



**TF card+4G
CoreELEC card**



HD Cable



Power Adapter



Remote



User Manual

Image 2.1: Visual representation of all components included in the Kinhank Super Console X Max package.

3. DEVICE OVERVIEW

3.1. Console Features

The Super Console X Max is powered by an Amlogic S905X3 Quad-Core processor, featuring an ARM Cortex-A55 CPU (up to 2.0GHz) and an ARM Mali-G31 MP2 GPU. It includes 4GB DDR3 RAM and 32GB eMMC storage. The console supports 4K HD and AV output, dual-band 2.4G+5G WiFi, Gigabit Ethernet, and Bluetooth 4.0.

Powerful Amlogic **S905X3** Chip, More Stable and Faster

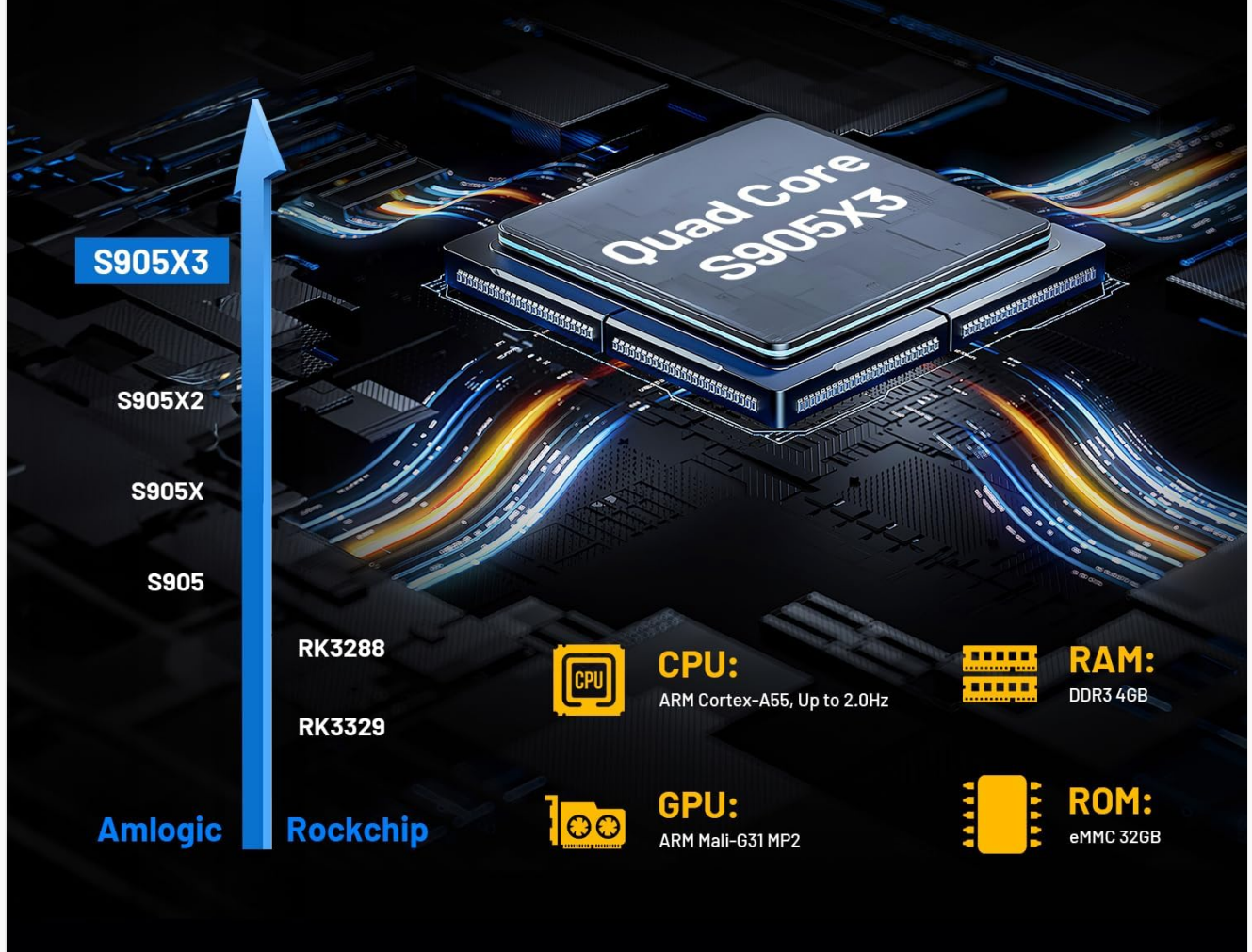


Image 3.1: Detailed specifications of the Amlogic S905X3 processor used in the console.

3.2. Ports and Connections

The console features various ports for connectivity and expansion:

- **TF Card Slot:** For inserting the system TF card or additional storage.
- **DC Port:** For connecting the power adapter.
- **SPDIF:** Digital audio output.
- **AV Output:** Analog video and audio output for older displays.
- **HD Output:** HDMI port for high-definition video and audio.
- **Ethernet Port:** For wired network connection (Gigabit).
- **USB 2.0 Port:** For connecting peripherals (e.g., controllers, USB drives).
- **USB 3.0 Port:** For high-speed data transfer with compatible devices.

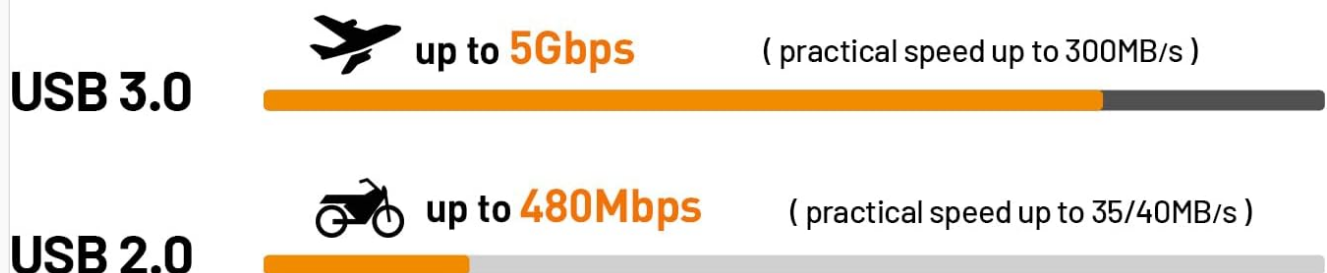


Image 3.2: Overview of the console's input/output ports and their labels.

4. SETUP INSTRUCTIONS

4.1. Initial Connection

1. **Insert TF Card:** Ensure the main system TF card (pre-installed with EmuELEC/Android) is securely inserted into the TF card slot. If using the CoreELEC card, insert it into the TF card slot.
2. **Connect to Display:** Connect the HD cable from the console's HD output port to an available HDMI input on your television or monitor. Alternatively, use the AV cable for older displays.
3. **Connect Power:** Plug the power adapter into the DC port on the console, then plug the adapter into a wall outlet.
4. **Connect Controllers:** Insert the USB dongle for the wireless controllers into one of the USB ports on the console. Ensure the controllers have batteries installed (3 AAA batteries required per controller, not included).
5. **Power On:** The console should power on automatically or can be powered on using the remote control.

4K HD/AV Output

Bring you a better visual experience



Image 4.1: Connection options for video and audio output to different display devices.

4.2. Network Connection

The console supports both wired and wireless network connections.

- **Wired Connection:** Connect an Ethernet cable from your router to the console's Ethernet port.
- **Wireless Connection:** Navigate to the network settings within the Android or EmuELEC interface, select your Wi-Fi network (2.4G or 5G), and enter the password.

Support **2.4G+5G** Dual WIFI, **Gigabit Ethernet, BT 4.0**

enjoy online experience with faster speed, lower latency.



Image 4.2: Overview of the console's network and wireless connectivity features.

5. OPERATING INSTRUCTIONS

The Super Console X Max features three main operating systems:



Image 5.1: The console supports EmuELEC 4.3, Android TV 9.0, and CoreELEC for diverse functionalities.

5.1. Switching Between Systems

The console typically boots into Android 9.0 by default. To switch to EmuELEC or CoreELEC:

- **From Android to EmuELEC:** Locate the EmuELEC application icon within the Android interface and launch it. The system will reboot into EmuELEC.
- **From EmuELEC to Android:** In EmuELEC, access the main menu, select 'Quit', then choose 'Reboot to Android'.
- **Using CoreELEC:** CoreELEC is typically run from a separate TF card. Power off the console, replace the main TF card with the CoreELEC card, then power on.

5.2. EmuELEC (Retro Gaming)

EmuELEC is designed for playing retro video games. Use the wireless controllers for navigation and gameplay.

- **Navigation:** Use the D-pad or analog stick to browse game systems and titles.
- **Select Game:** Press the 'A' button (or equivalent) to select a game.

- **Exit Game:** During gameplay, press 'START' + 'SELECT' simultaneously to open the RetroArch menu, then select 'Quit' or 'Close Content'.
- **Save/Load State:** Use hotkeys (often 'SELECT' + 'R1' for save, 'SELECT' + 'L1' for load) to save and load game states.

5.3. Android 9.0 (Media & Apps)

Android 9.0 provides access to streaming services, applications, and general media consumption. Use the remote control for navigation.

- **Home Screen:** Access installed applications and system settings.
- **App Installation:** Download and install applications from the pre-installed app store or by sideloading APK files.
- **Settings:** Configure network, display, sound, and other system preferences.

5.4. CoreELEC (Media Center)

CoreELEC is a lightweight operating system optimized for media playback, typically used with Kodi. It offers a dedicated media center experience.

- **Media Playback:** Play local media files from USB drives or network shares.
- **Add-ons:** Install Kodi add-ons for additional streaming content.
- **Configuration:** Adjust audio, video, and network settings within the Kodi interface.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the console and controllers. Avoid liquid cleaners.
- **Storage:** Store the console in a cool, dry place away from direct sunlight and extreme temperatures.
- **Software Updates:** Periodically check for system updates for Android, EmuELEC, and CoreELEC to ensure optimal performance and access to new features. Follow official update procedures to avoid data loss or system instability.
- **SD Card Backup:** It is recommended to back up the contents of your system TF card to a computer to prevent data loss in case of card corruption.

7. TROUBLESHOOTING

- **No Power:** Ensure the power adapter is securely connected to the console and a working power outlet. Try a different outlet.
- **No Display:** Verify the HD cable is properly connected to both the console and the TV. Ensure the TV input is set to the correct HDMI channel. Try a different HD cable or AV cable.
- **Controllers Not Responding:** Check if the USB dongle is inserted correctly. Ensure controllers have fresh batteries. Re-pair controllers if necessary (refer to controller-specific instructions).
- **Games Not Loading/Running Slowly:** Some games may require specific emulator settings. Ensure the TF card is properly inserted and not corrupted. For N64 games, performance can vary; adjusting emulator settings might help.
- **Network Connection Issues:** Check router and modem status. For Wi-Fi, ensure correct password entry and strong signal. For wired, verify Ethernet cable connection.
- **System Freezes/Crashes:** Power cycle the device by disconnecting and reconnecting the power adapter. If issues persist, consider performing a factory reset (backup data first).

8. SPECIFICATIONS

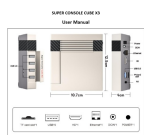
Processor	Amlogic S905X3 Quad-Core (ARM Cortex-A55 up to 2.0GHz)
GPU	ARM Mali-G31 MP2
RAM	4GB DDR3
Internal Storage	32GB eMMC
Memory Card Support	TF Card (up to 256GB)
Operating Systems	EmuELEC 4.3, Android 9.0, CoreELEC
Video Output	HDMI (4K HD), AV Output
Audio Output	HDMI, AV, SPDIF
Wi-Fi	2.4G + 5G Dual-Band
Ethernet	Gigabit Ethernet
Bluetooth	BT 4.0
USB Ports	1x USB 2.0, 1x USB 3.0
Power Supply	DC 5V/2A (via included adapter)
Dimensions	Approximately 114mm diameter (refer to Image 3.2)
Weight	Approximately 1.57 pounds (0.71 kg)

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the documentation included with your product or contact Kinhank customer service through their official channels. Keep your purchase receipt as proof of purchase for warranty claims.



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[Super Console Cube X3 User Manual - Retro Gaming Console](#)

User manual for the KINHANK Super Console Cube X3, a retro gaming console featuring Amlogic S905X3 processor, 4GB RAM, 32GB eMMC, dual system (EmuELEC/Android/CoreELEC), and support for over 60 emulators and 100,000+ games. Includes setup, features, precautions, and game management instructions.



Super Console X2 PRO User Manual - Setup, Features, and Game Management

Comprehensive user manual for the Super Console X2 PRO retro game console. Learn about its specifications, features, packing list, system setup, Wi-Fi connection, adding games, emulator management, and troubleshooting.



Super Console X2 Pro: User Manual, Features, and Setup Guide

Comprehensive user manual for the Super Console X2 Pro, detailing its features, specifications, system setup, game management, and troubleshooting. Learn how to connect, configure, and enjoy your retro gaming experience.



[KINHANK Super Console X4 PLUS User Manual: Retro Gaming Guide](#)

Comprehensive user manual for the KINHANK Super Console X4 PLUS, detailing setup, features, game management, and system settings for this retro gaming console with Amlogic S905X4 processor.



Super Console X Max User Manual

User manual for the Super Console X Max, a triple startup gaming device featuring Android TV 9, EmuELEC, and CoreELEC. Covers setup, system switching, controller configuration, Wi-Fi, and game ROMs.



[Super Console X8 User Manual: Features, Settings, and Precautions](#)

User manual for the KINHANK Super Console X8 retro game console. Discover features, system switching (EmuELEC/Android), controller setup, emulator management, safety precautions, packing details, and FCC compliance. Optimized for search engines.

