

Kinhank Super Console X Hk1 Box

Kinhank Super Console X Hk1 Box User Manual

Model: Super Console X Hk1 Box

1. INTRODUCTION

This manual provides comprehensive instructions for the setup, operation, and maintenance of your Kinhank Super Console X Hk1 Box. This device integrates both an Android 9.0 TV system and an EmuELEC 4.5 game system, offering a versatile entertainment experience. Please read this manual carefully before use to ensure proper functionality and to maximize your enjoyment of the product.



Image 1.1: The Kinbank Super Console X Hk1 Box, showcasing its main components and gaming capabilities.

2. PRODUCT OVERVIEW

2.1 Key Features

- **Dual System Integration:** Runs Android 9.0 for TV functions and EmuELEC 4.5 for gaming.
- **High Performance Processor:** Equipped with an Amlogic S905X3 chip for smooth operation.
- **Extensive Game Library:** Pre-installed with over 114,000 classic games, with support for TF card expansion.
- **8K UHD Display Support:** Supports video output up to 8K@24fps and 4K@60fps.
- **Advanced Connectivity:** Features Ethernet 1000M, Dual-Band 2.4G/5G Wi-Fi, and Bluetooth 4.0.
- **Multi-Language Support:** Supports English, German, Spanish, French, Italian, and other languages.
- **Multiplayer Support:** Accommodates multiple players for shared gaming experiences.

Android 9.0 TV/Game system in one



GAME SYSTEM

GAMES: 117000+/95000+/90000+GAMES
SYSTEM: EMUELEC 4.3
62+ EMULATORS PLUG AND PLAY
UP TO 4 PLAYERS



ANDROID SYSTEM

ANDROID 9.0 CPU: S905X3
4G+ROM:64G/128G/256G
USB:3.0 BT:4.0



Image 2.1: Overview of the dual system functionality and key specifications.

2.2 Package Contents

Upon opening the package, please verify that all the following items are included:

- Kinhank Hk1 Box Console x 1
- Game Controllers x 2
- Remote Control x 1
- Power Supply x 1
- HD Cable x 1
- TF Card x 1 (pre-installed with games)
- User Manual x 1

Packing Included:



HK1 Box *1



Controllers*2



TF card *1



Remote Control *1



Power Supply *1



HD Cable *1



User Manuel *1

Image 2.2: Contents of the Kinhank Super Console X Hk1 Box package.

3. SETUP INSTRUCTIONS

3.1 Connecting to Your Display

1. Locate the HD cable provided in the package.
2. Connect one end of the HD cable to the HDMI port on the Kinhank Hk1 Box.
3. Connect the other end of the HD cable to an available HDMI input port on your television or monitor.
4. Select the corresponding HDMI input on your television or monitor using its remote control.

3.2 Power Connection

1. Connect the power adapter to the DC IN port on the Kinhank Hk1 Box.
2. Plug the power adapter into a standard electrical outlet.
3. The device should power on automatically or can be turned on using the power button on the remote control.

3.3 Connecting Controllers

The included game controllers are typically plug-and-play via USB. For wireless controllers, follow the pairing instructions specific to those controllers.

1. Insert the USB receiver (if applicable for wireless controllers) or the USB cable of the wired controllers into the USB ports on the Kinhank Hk1 Box.
2. The system should automatically detect and configure the controllers.



Image 3.1: USB ports for connecting peripherals, including controllers.

4. OPERATING INSTRUCTIONS

4.1 Switching Between Android and Game Systems

The Kinhank Hk1 Box allows seamless switching between the Android TV system and the EmuELEC game system.

- **From Android to EmuELEC:** Navigate to the EmuELEC application within the Android interface and launch it. The system will reboot into the EmuELEC environment.
- **From EmuELEC to Android:** Access the EmuELEC system menu (usually by pressing 'START' on the game controller), select 'Quit', and then choose 'Reboot to Android' or 'Reboot System' (if it defaults to Android).

4.2 Android 9.0 System Operation

The Android 9.0 interface functions similarly to other Android TV devices. Use the provided remote control for navigation.

- **Navigation:** Use the directional pad and 'OK' button on the remote to select applications and settings.
- **Applications:** Access pre-installed apps like YouTube, Netflix, and Google Play Store. Download additional apps as desired.
- **Settings:** Configure network settings, display resolution, language, and other system preferences.



Image 4.1: The Android 9.0 system provides a modern interface for media consumption.

4.3 EmuELEC 4.5 Game System Operation

The EmuELEC system is designed for retro gaming. Use the game controllers for navigation.

- **Game Selection:** Use the directional pad on the controller to browse through different console systems and game titles.
- **Launching Games:** Press the 'A' or 'X' button (depending on controller type) to launch a selected game.
- **In-Game Menu:** During gameplay, a combination of buttons (e.g., 'SELECT' + 'START') typically brings up an in-game menu for saving, loading, or exiting games. Refer to EmuELEC documentation for specific hotkeys.

4.4 Network and Bluetooth Connectivity

The device supports both wired and wireless network connections, as well as Bluetooth for peripherals.

- **Ethernet:** Connect an Ethernet cable to the LAN port on the back of the device for a stable wired internet connection.
- **Wi-Fi:** In Android settings, navigate to Network & Internet, select Wi-Fi, and connect to your desired network.
- **Bluetooth:** In Android settings, navigate to Connected Devices, select Pair new device, and follow the on-screen instructions to connect Bluetooth devices like headphones or additional controllers.

Faster Speed Lower Latency



4GB+32GB



1000M Ethernet



BT 4.0



Image 4.2: Connectivity options for the Kinbank Super Console X Hk1 Box.

4.5 Multiplayer Gaming

The Kinbank Hk1 Box supports multiple players, allowing for shared gaming experiences.

- Connect additional controllers to the available USB ports.
- Ensure the game you wish to play supports multiplayer functionality.
- Follow the in-game instructions to configure additional players.



Image 4.3: The console supports multiple players for group entertainment.

5. MAINTENANCE

Proper maintenance ensures the longevity and optimal performance of your Kinhank Super Console X Hk1 Box.

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the device. Avoid liquid cleaners or abrasive materials.
- **Ventilation:** Ensure the device is placed in a well-ventilated area to prevent overheating. Do not block ventilation openings.
- **Software Updates:** Periodically check for system updates for both Android and EmuELEC to ensure you have the latest features and bug fixes. These can usually be found in the system settings.
- **Storage:** When not in use for extended periods, store the device in a cool, dry place away from direct sunlight.

6. TROUBLESHOOTING

If you encounter issues with your Kinhank Super Console X Hk1 Box, refer to the following common troubleshooting steps:

Problem	Possible Cause	Solution
No power/Device does not turn on	Power cable not connected; faulty power adapter; power outlet issue.	Ensure power cable is securely connected. Try a different power outlet. Verify power adapter functionality.
No display on TV/monitor	Incorrect HDMI input selected; faulty HDMI cable; loose HDMI connection.	Check TV/monitor input source. Ensure HDMI cable is securely connected at both ends. Try a different HDMI cable.
Controllers not responding	Loose USB connection; uncharged wireless controller; pairing issue.	Ensure USB controllers/receivers are firmly plugged in. Charge wireless controllers. Re-pair Bluetooth controllers via Android settings.
Games run slowly or freeze	System overload; insufficient storage; software glitch.	Close background applications in Android. Ensure adequate free space on TF card. Reboot the device. Check for system updates.
Network connection issues	Incorrect Wi-Fi password; router issues; weak signal.	Verify Wi-Fi password. Restart your router. Move the device closer to the Wi-Fi router or use a wired Ethernet connection.

If the problem persists after attempting these solutions, please contact Kinhank customer support for further assistance.

7. SPECIFICATIONS

Detailed technical specifications for the Kinhank Super Console X Hk1 Box:

- **Model:** Super Console X Hk1 Box
- **Processor:** Amlogic S905X3 64-bit quad-core ARM
- **Operating System:** Android 9.0, EmuELEC 4.5
- **Display Support:** 8K@24fps, 4K@60fps
- **Memory Storage Capacity:** 4 GB (RAM)
- **Internal Storage:** Varies by configuration (e.g., 256G TF card included)
- **Connectivity:** Ethernet 1000M, Dual-Band 2.4G/5G Wi-Fi, Bluetooth 4.0
- **Hardware Interface:** USB (USB 2.0, USB 3.0)
- **Power Source:** Corded Electric
- **Controller Type:** Button Control (USB)
- **Product Dimensions:** 3.94 x 3.94 x 0.79 inches
- **Item Weight:** 1.81 pounds
- **UPC:** 768479544288

Amlogic S905X3 64-bit quad core ARM



Image 7.1: The Amlogic S905X3 processor, central to the device's performance.



Image 7.2: The device supports high-resolution video output.

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the documentation included with your product or visit the official Kinhank website. Keep your purchase receipt as proof of purchase for any warranty claims.

If you require technical assistance or have questions not covered in this manual, please contact Kinhank customer service through their official channels.