### X88 H96MAX-M2-64

# X88 H96 MAX M2 Android 13.0 TV Box User Manual

Model: H96MAX-M2-64

## Introduction

Welcome to the user manual for your X88 H96 MAX M2 Android 13.0 TV Box. This device is designed to transform your television into a smart entertainment hub, offering access to a vast array of online content, applications, and media playback capabilities. Featuring a powerful RK3528 Quad-Core processor, 4GB RAM, 64GB ROM, WiFi 6, and 8K video decoding, your TV Box delivers a smooth and immersive viewing experience. Please read this manual carefully to ensure proper setup, operation, and maintenance of your device.

## Package Contents

Please check the box for the following items:

- 1 x Android 13.0 TV Box (H96 MAX M2)
- 1 x HDMI Cable
- 1 x Voice Remote Control
- 1 x Power Adapter (DC 5V/2A)
- 1 x User Manual (this document)




Image: The H96 MAX M2 Android TV Box, a white square device with "8K ULTRA HD" printed on top, shown next to its black voice remote control.

## Setup Guide

### 1. Connecting the TV Box

1. **Connect to TV:** Insert one end of the provided HDMI cable into the HDMI port on the TV Box and the other end into an available HDMI input on your television.
2. **Connect Power:** Plug the power adapter into the DC 5V/2A port on the TV Box, then plug the adapter into a wall outlet. The device will automatically power on.
3. **Select Input:** Turn on your TV and select the correct HDMI input source using your TV's remote control.




Image: The H96 MAX M2 Android TV Box and its remote control positioned in front of a television displaying the Android 13.0 TV BOX interface.

## 2. Network Connection

The H96 MAX M2 supports both wired (Ethernet) and wireless (Wi-Fi) network connections.

- **Wired Connection (Recommended for stability):** Connect an Ethernet cable from your router to the RJ-45 Ethernet port on the TV Box. The device will automatically detect the connection.
- **Wireless Connection (Wi-Fi 6 Dual Band 2.4G/5.8G):**
    a. From the home screen, navigate to **Settings**.
    b. Select **Network & Internet**.
    c. Turn on **Wi-Fi** and select your desired network from the list.
    d. Enter the Wi-Fi password if prompted and select **Connect**.




Image: A graphic illustrating the Wi-Fi 6 capability of the TV Box, emphasizing "55% FASTER" internet speeds.

### 3. Initial Setup Wizard

Upon first boot, the TV Box may guide you through an initial setup wizard. Follow the on-screen prompts to:

- Select your language.
- Connect to Wi-Fi (if not already done via Ethernet).
- Sign in with your Google Account (recommended for Google Play Store access).
- Set date and time.

## Operating Instructions

### 1. Navigating the Interface

The H96 MAX M2 runs on Android 13.0, providing a user-friendly interface. Use the provided voice remote control to navigate:

- **Directional Pad (D-Pad):** Use the up, down, left, and right arrows to move between menu items.
- **OK Button:** Press to select an item or confirm an action.
- **Back Button:** Returns to the previous screen.
- **Home Button:** Returns to the main home screen.
- **Volume Buttons:** Adjust the audio volume.




Image: A hand holding the 2.4G voice remote control, highlighting its voice control feature and built-in receiver for easy use without additional installation.

## 2. Using Voice Control

The voice remote control allows for convenient voice commands.

- Press the **Voice** button (microphone icon) on the remote.
- Speak clearly into the microphone on the remote. You can search for content, open applications, or ask questions.
- For example, say "Open Netflix" or "Search for action movies."

## 3. Installing and Managing Applications

Your TV Box comes with pre-installed apps like Google Play, KODI 18.0, Netflix, YouTube, and Facebook.

- **Google Play Store:** Access thousands of Android applications and games. Navigate to the Google Play Store icon on the home screen, browse, and install apps.
- **KODI:** A powerful media center application for organizing and playing your local and online media.
- **Uninstalling Apps:** Go to **Settings** > **Apps**, select the app you wish to uninstall, and choose **Uninstall**.

## 4. Media Playback and Features

- **8K Video Decoding:** The device supports 8K VP9, H.265/H.264 video decoding, providing ultra-high-definition playback.




Image: A close-up of a flamingo's head with an "8K ULTRAHD" overlay, indicating support for 8K video decoding.

- **HDR10+ and HLG Modes:** Enjoy enhanced contrast and color with HDR10+ and HLG support.
- **3D Video:** Supports 3D video formats for an immersive home theater experience.
- **USB 3.0 Connectivity:** Use the USB 3.0 port for high-speed data transfer from external storage devices (USB drives, external hard drives). There are also 3 USB 2.0 ports.
- **Multi-screen Interaction (Miracast, Airplay, DLNA):** Cast content from your smartphone or tablet to your TV

screen.




Image: A graphic demonstrating multi-screen interaction, showing a smartphone casting content to a TV screen via Airplay, DLNA, and WiFiDisplay, with the TV box and remote in the foreground.

## Maintenance

### 1. Software Updates

Periodically check for software updates to ensure optimal performance and access to the latest features.

- Go to **Settings** > **About** > **System Update**.
- Follow the on-screen instructions to download and install any available updates. Ensure a stable internet connection during updates.

### 2. Cleaning

To maintain the appearance and functionality of your TV Box:

- Unplug the device from the power outlet before cleaning.

- Use a soft, dry, lint-free cloth to wipe the exterior of the TV Box and remote control.
- Do not use liquid cleaners, aerosols, or abrasive solvents.

## Troubleshooting

If you encounter issues with your H96 MAX M2 TV Box, refer to the following common problems and solutions:

| Problem | Possible Cause / Solution |
|---|---|
| No power / Device not turning on | • Ensure the power adapter is securely connected to the TV Box and a working power outlet.<br>• Verify the power outlet is functional. |
| No signal on TV screen | • Check if the HDMI cable is securely connected to both the TV Box and the TV.<br>• Ensure your TV is set to the correct HDMI input source.<br>• Try a different HDMI port on your TV or a different HDMI cable. |
| Remote control not responding | • Ensure the remote control has fresh batteries and they are inserted correctly.<br>• Make sure there are no obstructions between the remote and the TV Box.<br>• The remote uses 2.4G wireless; ensure the built-in receiver is functioning. |
| Network connection issues | • For Wi-Fi: Check your Wi-Fi password, ensure the router is working, and try restarting the router and TV Box.<br>• For Ethernet: Ensure the Ethernet cable is properly connected and your router's LAN port is active. |
| Applications freezing or crashing | • Close and restart the application.<br>• Clear the app's cache: Go to **Settings** > **Apps**, select the app, then **Clear Cache**.<br>• Ensure you have enough free storage space.<br>• Consider a factory reset as a last resort (this will erase all data). |

## Specifications

Detailed technical specifications for the X88 H96 MAX M2 Android 13.0 TV Box:

| Feature | Description |
|---|---|
| **Model Name** | H96MAX-M2-64 |
| **Operating System** | Android 13.0 |
| **CPU** | RK3528 Quad-Core 64bit Cortex-A53 |
| **GPU** | Penta-Core Mali-450 (up to 750 MHz+) |
| **RAM** | 4GB DDR3 |
| **ROM (Internal Storage)** | 64GB EMMC |
| **Video Decoding** | 8K VP9, H.265/H.264 8K, VC-1, MPEG-1/2/4, VP6/8 |
| **Video Encoding** | HEVC MAIN 10 (HEVC H265) |

| Feature | Description |
| --- | --- |
| **HDR Support** | HDR10 and HLG modes |
| **Wi-Fi** | WiFi 6 Dual Band 2.4G/5.8G |
| **Bluetooth** | BT 5.0 |
| **Ethernet** | 10/1000M Standard RJ-45 |
| **USB Ports** | 1 x USB 3.0, 3 x USB 2.0 |
| **HDMI** | HDMI 2.0a for 3D 8K@60Hz video formats |
| **Other Ports** | TF Card Slot (FAT16/FAT32/NTFS), AV Out |
| **Power Supply** | DC 5V/2A |
| **Supported Media Formats** | Avi/Ts/Vob/Mkv/Mov/ISO/wmv/asf/flv/dat/mpg/mpeg |
| **Supported Music Formats** | MP3/WMA/AAC/WAV/OGG/DAT.DP/HD/FLL.AC/FLAC/APE |
| **Supported Subtitle Formats** | SRT/SMI/SUB/SSA/IDX+USB |
| **Network Functions** | Google Play, KODI 18.0, Netflix, YouTube, Facebook, Online Movies, Miracast, Voice Control |




Image: A detailed view of the Rockchip 3528 CPU, highlighting its Quad-core ARM Cortex-A53 CPU, Mali-450 GPU, and RAM/ROM configurations (2GB/4GB RAM, 16GB/32GB/64GB ROM).

## Warranty and Support

For information regarding warranty coverage and technical support, please refer to the documentation provided at the time of purchase or contact your retailer.

- **Return Policy:** The product typically comes with a 30-day refund/replacement return policy. Please check with your seller for specific terms.
- **Spare Parts Availability:** Information regarding spare parts availability is not provided.
- **Software Updates Guarantee:** Information regarding guaranteed software updates is not provided.

For further assistance, you may also visit the manufacturer's website or contact their customer service if available.

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