

## MECOOL KD5

# MECOOL KD5 TV Stick User Manual

Model: KD5

## 1. INTRODUCTION

The MECOOL KD5 TV Stick is a compact and powerful streaming device designed to transform your television into a smart Android TV experience. Running on Android TV 11, it offers access to a wide range of streaming services, apps, and games, all controlled by a user-friendly interface and a Bluetooth voice remote with Google Assistant. This manual provides detailed instructions for setting up, operating, and maintaining your KD5 TV Stick.

## 2. PACKAGE CONTENTS

Upon unboxing your MECOOL KD5 TV Stick, please ensure all the following items are included:

- MECOOL KD5 TV Stick
- 5V 1A Power Adapter
- Micro USB Power Cable
- HD Extended Lead (0.3m HDMI extension cable)
- Remote Control
- Quick Start Manual



Figure 2.1: MECOOL KD5 TV Stick product packaging, showing the device, remote, and accessories.

## 3. PRODUCT OVERVIEW

### 3.1. MECOOL KD5 TV Stick

The KD5 TV Stick features a minimalist design, making it discreet when connected to your TV. It includes a male HDMI connector for direct connection to your TV's HDMI port and a micro USB port for power. The device is lightweight and compact, designed for easy portability and setup.



Figure 3.1: Top view of the MECOOL KD5 TV Stick, highlighting the MECOOL logo and indicator light.



Figure 3.2: Bottom view of the MECOOL KD5 TV Stick, showing the HDMI connector and product information.

### 3.2. Remote Control

The included remote control connects via Bluetooth, ensuring responsive and reliable operation. It features a simple layout with a directional pad and an OK button at its center for easy navigation. Dedicated buttons for popular streaming services like YouTube, Netflix, Prime Video, and Google Play provide quick access. A Google Assistant button allows for voice commands, enhancing convenience.



Figure 3.3: The MECOOL KD5 TV Stick and its remote control displayed side-by-side.



Figure 3.4: Angled view of the MECOOL KD5 TV Stick and its remote control.

## 4. SETUP GUIDE

### 4.1. Connecting to Your TV

1. **Direct Connection:** Plug the MECOOL KD5 TV Stick directly into an available HDMI port on your television or monitor. Ensure the port's position allows for direct connection.
2. **Using the HDMI Extension Cable:** If the HDMI port is in a difficult-to-reach position or is too close to other ports, use the included 0.3m HD Extended Lead. Connect the TV Stick to one end of the extension cable and the other end to your TV's HDMI port.

### 4.2. Powering the Device

The KD5 TV Stick requires external power. You have two options:

1. **Via TV's USB Port:** Connect the Micro USB Power Cable to the TV Stick's micro USB port and the other end to an available USB port on your TV. This allows the stick to power on simultaneously with your TV.
2. **Via Power Adapter:** Connect the Micro USB Power Cable to the TV Stick's micro USB port and the other end to the included 5V 1A Power Adapter. Plug the power adapter into a wall outlet.

### 4.3. First-Time Setup Wizard

When you power on the KD5 TV Stick for the first time, you will be guided through an initial setup process:

1. **Remote Pairing:** The system will prompt you to pair the Bluetooth remote. Hold down the **Home** button and the **Back** button simultaneously on the remote until it pairs with the TV Stick.
2. **Network Connection:** Connect to your home Wi-Fi network by selecting your network name and entering the password.
3. **Google Account Login:** Sign in to your Google account to access Google Play Store, personalized recommendations, and other Google services.
4. **(Optional) Remote Programming:** You may be given the option to program the remote control to manage your TV's volume and power functions. This step is optional but can enhance convenience by consolidating controls.

## 5. OPERATING YOUR KD5 TV STICK

### 5.1. Android TV OS 11 Interface

The MECOOL KD5 TV Stick runs on Android TV OS 11, providing a user-friendly interface optimized for television screens. The launcher displays your installed apps, recommended content, and quick access to settings.

### 5.2. Streaming and Content Playback

The device is fully Google certified, including Netflix ESN certification, which ensures you can play premium movie services like Netflix and Amazon Prime Video in HD (1080p) quality. It supports HDR10 and HDR10+ for enhanced visual experience. Supported internet services include Netflix, Amazon Prime Video, Disney+, and YouTube.

*Note: The MECOOL KD5 TV Stick supports a maximum resolution of 1080p and does not support 4K resolution.*

### 5.3. Key Features

- **Google Assistant:** Use the dedicated Google Assistant button on your remote to search for content, control smart home devices, and get information using voice commands.
- **Chromecast Built-in:** Easily cast content from your smartphone, tablet, or computer directly to your TV.
- **HDMI CEC:** This feature allows your TV Stick to control certain functions of your TV (e.g., power on/off, input switching) and vice-versa, simplifying your home entertainment setup.

## 6. MAINTENANCE

To ensure the longevity and optimal performance of your MECOOL KD5 TV Stick, follow these maintenance guidelines:

- **Keep Clean:** Regularly wipe the device and remote with a soft, dry cloth to remove dust and smudges. Avoid using liquid cleaners.
- **Avoid Extreme Conditions:** Do not expose the device to extreme temperatures, direct sunlight, or high humidity.
- **Software Updates:** Ensure your device's software is up-to-date. The Android TV OS will typically notify you of available updates. Installing updates can improve performance and security.
- **Proper Storage:** If storing the device for an extended period, disconnect it from power and store it in a cool, dry place.

## 7. TROUBLESHOOTING

If you encounter issues with your MECOOL KD5 TV Stick, refer to the following common troubleshooting steps:

- **No Power/Device Not Turning On:**
  - Check all power connections. Ensure the micro USB cable is securely connected to both the TV Stick and the power source (TV USB port or power adapter).
  - If using the power adapter, ensure it is plugged into a working wall outlet.
  - If powered by TV USB, ensure the TV is on and the USB port is active.
- **No Picture/Signal:**
  - Verify the HDMI connection between the TV Stick and your TV. Try a different HDMI port if available.
  - Ensure your TV is set to the correct HDMI input source.

- Restart the TV Stick by unplugging and re-plugging the power cable.

- **Remote Control Not Responding:**

- Ensure the remote has fresh batteries.
- Re-pair the remote control by holding the **Home** and **Back** buttons simultaneously until the pairing indicator appears on screen.
- Ensure there are no obstructions between the remote and the TV Stick.

- **App Crashing/Freezing:**

- Restart the app.
- Clear the app's cache and data through the device settings (Settings > Apps > [App Name] > Clear cache/Clear data).
- Ensure the app is updated to its latest version from the Google Play Store.
- Restart the TV Stick.

- **Wi-Fi Connectivity Issues:**

- Check your Wi-Fi router and ensure it is working correctly.
- Restart your router and the TV Stick.
- Ensure the TV Stick is within range of your Wi-Fi router.

## 8. SPECIFICATIONS




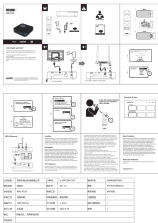

Feature	Description
Model	KD5
CPU	Amlogic S805X2 Quad A35
SDRAM	1GB LPDDR4
Flash Storage	8GB eMMC Flash
Wi-Fi	2.4G/5G WiFi5 1
Bluetooth	4.2
Operating System	Android TV based on Android 11
HDR Support	HDR10, HDR10+
Max Resolution Output	1080P H.265 60fps (via HDTV 2.1)
Ports	1x HDTV 2.1, 1x Micro USB 5V 1A
Dimensions (L x W x H)	92.5 x 29.5 x 14.5 mm
Weight	50g
Supported Internet Services	Netflix, Amazon Prime Video, Disney+, YouTube

## 9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the official MECOOL website or contact their customer service directly. Keep your purchase receipt as proof of purchase for any warranty claims. For further assistance, you may also consult the 'Quick Start Manual' included in your product package.

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### Related Documents - KD5

	<p><a href="#">MECOOL KM2 PLUS DELUXE 4K Android TV Box User Manual and Setup Guide</a></p> <p>Comprehensive user manual for the MECOOL KM2 PLUS DELUXE 4K Android TV Box, detailing setup, remote control functions, connections, app downloads, and important legal information.</p>
	<p><a href="#">MECOOL KM7 PLUS Streaming Box User Guide 4K HDR</a></p> <p>Comprehensive user guide for the MECOOL KM7 PLUS Streaming Box, featuring 4K HDR capabilities. This guide covers setup, remote pairing, language selection, app installation, and important safety and compliance information.</p>
 Mecool Android TV Stick User Manual	<p><a href="#">Mecool Android TV Stick User Manual: Setup, Features, and Troubleshooting</a></p> <p>Comprehensive user manual for the Mecool Android TV Stick (KD1). Learn how to set up, connect to Wi-Fi, use the remote, update firmware, and troubleshoot common issues for your Mecool streaming device.</p>
	<p><a href="#">MECOOL KM2 PLUS User Manual and Setup Guide</a></p> <p>Comprehensive guide for setting up and using the MECOOL KM2 PLUS Android TV box, including connectivity, Google Assistant, app downloads, and regulatory information.</p>
	<p><a href="#">MECOOL AX KM9PRO DELUXE User Manual - Android TV Box Setup and Operation</a></p> <p>Comprehensive user manual for the MECOOL AX KM9PRO DELUXE Android TV box. Covers initial setup, remote control pairing, network configuration, Google account login, settings, voice commands, firmware updates, and troubleshooting.</p>





[MECOOL KP1 Smart Home Projector Quick Start Guide](#)

This guide provides instructions for setting up and using the MECOOL KP1 Smart Home Projector, including standard accessories, quick installation, and initial settings.