

## W WUDUNG W01

# WUDUNG W01 Smart Mini TV Box User Manual

Model: W01

## INTRODUCTION

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Welcome to the user manual for your WUDUNG W01 Smart Mini TV Box. This device is designed to transform your television into a smart entertainment hub, offering access to streaming services, apps, and media content in 4K Ultra HD resolution. This manual provides detailed instructions for setup, operation, maintenance, and troubleshooting to ensure optimal performance.

### Key Features:

- 4K Ultra HD Streaming at 60 frames per second.
- Powered by Allwinner H313 Quad-Core Chip.
- Android 10.0 Operating System.
- Compact, wall-mountable design.
- 2.4G WiFi connectivity.
- HDMI 2.1 support with HDR10+ and Dolby Audio.

## PACKAGE CONTENTS

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Please verify that all items are present in the package:

- WUDUNG W01 TV Box
- Remote Control
- HDMI Cable
- Power Cable

## PRODUCT OVERVIEW

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### Device Layout

# Basic interfaces, easy connection

Let you enjoy various entertainment needs.



AV



HDMI output



Power input



USB

**Image Description:** A dark gray WUDUNG W01 TV Box is shown next to its black remote control. The TV box is compact with a blue LED indicator. The remote control features power, volume, navigation, number keys, and media playback buttons.

# Wall-Mountable Design

Say goodbye to drilling holes and complicated installations.  
Stick directly on the wall.



**Image Description:** A close-up view of the WUDUNG W01 TV Box showing its rear and side ports. Labeled ports include:  
1. AV port, 2. HDMI output, 3. Power input, 4. USB port.

## Remote Control Functions

- **Power Button:** Turns the device on or off.
- **Navigation Buttons (Up, Down, Left, Right, OK):** For menu navigation and selection.
- **Home Button:** Returns to the main home screen.
- **Back Button:** Returns to the previous screen.
- **Volume Buttons:** Adjusts the audio volume.
- **Number Keys:** For direct input or channel selection (if applicable).

## SETUP GUIDE

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### 1. Connecting the TV Box

1. **Connect to TV:** Use the provided HDMI cable to connect the HDMI OUT port on the TV Box to an HDMI input port on your television.
2. **Connect Power:** Plug the power adapter into the DC IN port on the TV Box, then plug the adapter into a wall outlet.
3. **Power On:** The device will automatically power on, or you may need to press the power button on the remote control.
4. **Select Input:** On your TV, select the correct HDMI input source using your TV's remote control.

# Compatible with various TVs connection

With AV out and HDMI interfaces, various TVs can be connected.



HDMI interface supports the connection of high-definition devices to smart TVs



AV interface supports the connection to traditional TVs

**Image Description:** The WUDUNG W01 TV Box is shown connected to the back of a television, illustrating its compact size and how it can be discreetly placed. Cables are connected to the TV box and the TV.

## 2. Initial Configuration

1. **Language Selection:** Follow the on-screen prompts to select your preferred language.
2. **Network Connection:**
  - **Wi-Fi:** Select your Wi-Fi network from the list, enter the password, and connect. The device supports 2.4G Wi-Fi.
3. **Google Account:** Sign in with your Google account to access the Google Play Store and other Google services. If you don't have one, you can create one.
4. **Date and Time:** Set the correct date and time or enable automatic synchronization.

## OPERATING INSTRUCTIONS

### Navigating the Interface

Use the remote control's navigation buttons (Up, Down, Left, Right) to move between icons and options on the screen. Press the **OK** button to select an item. The **Home** button will always return you to the main Android home screen.

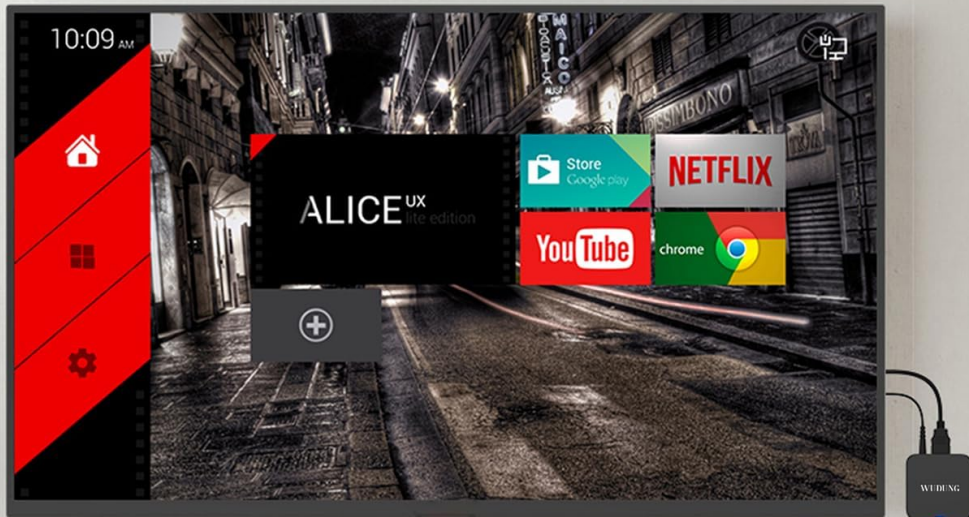
# Android Mini TV Box

Allwinner H313

Android 10

4K

WIFI



**Image Description:** A television screen displaying the Android TV Box interface. Icons for various applications like Netflix, YouTube, Google Play Store, and Chrome are visible, along with a clock and settings icon. The WUDUNG TV box is visible below the TV.

## Installing Applications

1. From the home screen, navigate to the **Google Play Store** icon and select it.
2. Search for desired applications (e.g., Netflix, YouTube, Prime Video).
3. Select the app and choose **Install**.
4. Once installed, the app will appear on your home screen or in the app drawer.

## Media Playback

The W01 TV Box supports 4K Ultra HD video playback. You can stream content from installed applications or play media files from a USB drive connected to the USB port.

## Multi-screen Interaction (Casting)

The device supports casting pictures and videos from your smartphone or tablet to the TV screen. Ensure your mobile device and the TV Box are connected to the same Wi-Fi network. Use the casting feature within compatible apps on your mobile device.

# Powerful Performance Minimal Footprint

Stream high-definition content, play games, and access a wide range of apps with ease. Enjoy the full capabilities of a smart TV in a compact form factor.



**Image Description:** Two individuals are seated on a couch, looking at a large television screen displaying a vibrant image. One person is holding a smartphone, suggesting content is being cast from the phone to the TV via the WUDUNG TV Box, which is visible behind the TV.

## MAINTENANCE

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- **Cleaning:** Use a soft, dry cloth to clean the device. Do not use liquid cleaners or aerosols.
- **Ventilation:** Ensure the device has adequate ventilation. Do not cover ventilation openings.
- **Software Updates:** The device supports Over-The-Air (OTA) updates. Check for system updates periodically in the settings menu to ensure optimal performance and security.
- **Storage:** Avoid placing the device in direct sunlight, near heat sources, or in excessively humid environments.

## TROUBLESHOOTING

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### No Power

- Ensure the power cable is securely connected to the device and the power outlet.
- Verify the power outlet is functional.
- Try pressing the power button on the remote control.

## No Picture/Signal

- Check that the HDMI cable is securely connected to both the TV Box and the TV.
- Ensure your TV is set to the correct HDMI input source.
- Try a different HDMI cable or HDMI port on your TV.

## Wi-Fi Connection Issues

- Verify your Wi-Fi router is powered on and functioning correctly.
- Ensure you have entered the correct Wi-Fi password.
- Restart the TV Box and your Wi-Fi router.
- Move the TV Box closer to the Wi-Fi router to improve signal strength.

## Remote Control Not Responding

- Check the batteries in the remote control and replace them if necessary.
- Ensure there are no obstructions between the remote control and the TV Box.
- Point the remote directly at the TV Box.

## SPECIFICATIONS

Feature	Specification
Model	W01
Operating System	Android 10.0
Processor	Allwinner H313 Quad-Core ARM Cortex A53
Graphics Processor	G31 MP2
Memory (RAM)	1GB/2GB DDR3 <i>(Note: Specific configuration may vary)</i>
Storage (ROM)	8GB/16GB EMMC <i>(Note: Specific configuration may vary)</i>
Maximum Output Resolution	4K at 60 frames per second
Connectivity	2.4G Wi-Fi (IEEE802. a/b/g/n/ac)
Ports	1 x USB 2.0, 1 x HDMI, 1 x AV, 1 x DC Power Input
Video Decoding	Supports HEVC MAIN 10
Dimensions	5.7 x 3.6 x 1.6 inches

## WARRANTY AND SUPPORT

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

### Contact Information:

Please visit the official WUDUNG website or refer to your product packaging for the most current support contact details.

## **SAFETY INFORMATION**

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- Do not expose the device to water or moisture.
- Do not attempt to disassemble or repair the device yourself. This may void the warranty.
- Use only the provided power adapter.
- Keep the device away from children.