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Magcubic 2b513812-055f-4527-97d3-5c7f1e175a8f

Magcubic ATV Google Android 13.0 TV Box User Manual

Model: 2b513812-055f-4527-97d3-5c7f1e175a8f

1. INTRODUCTION

Thank you for choosing the Magcubic ATV Google Android 13.0 TV Box. This device transforms your television into a smart entertainment hub, offering access to a wide range of streaming services, applications, and media content. Featuring Android 13.0, a powerful Allwinner H618 Quad-Core processor, 4GB RAM, and 64GB ROM, this TV box delivers smooth performance for 8K HDR video playback, gaming, and more. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your device to ensure an optimal user experience.

2. SAFETY INFORMATION

- Do not expose the device to water, moisture, or extreme temperatures.
- Avoid placing the device near heat sources or in direct sunlight.
- Use only the provided power adapter to prevent damage.
- Do not attempt to open or repair the device yourself. Refer all servicing to qualified personnel.
- Keep the device away from children and pets.
- Ensure proper ventilation around the device to prevent overheating.

3. PACKAGE CONTENTS

Please check the package for the following items:

- Magcubic ATV Google Android 13.0 TV Box
- Power Adapter
- HDMI Cable
- Voice Remote Control
- User Manual (this document)

4. PRODUCT OVERVIEW

The Magcubic ATV Google Android 13.0 TV Box features a compact design with various ports for connectivity.



Image: The Magcubic ATV Google Android 13.0 TV Box and its accessories.

Front Panel

- **Power Indicator:** LED light indicating device status.

Rear Panel

- **HDMI Port:** Connects to your TV or display.
- **Ethernet Port (LAN):** For wired network connection.
- **DC IN:** Power input port.

Side Panels

- **USB Ports:** For connecting external storage devices, keyboards, mice, or gamepads.
- **Micro SD Card Slot:** For expanding storage.

5. SETUP

Follow these steps to set up your Magcubic TV Box:

1. **Connect to TV:** Connect one end of the HDMI cable to the HDMI port on the TV Box and the other end to an available HDMI input 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. The power indicator light on the TV Box should illuminate.
3. **Power On:** Turn on your television and select the correct HDMI input source using your TV remote. The Magcubic logo should appear on the screen.
4. **Initial Setup Wizard:** Follow the on-screen instructions to complete the initial setup, which includes selecting your language, connecting to a Wi-Fi network (or Ethernet), and signing in with your Google account.
5. **Network Connection:**
 - **Wi-Fi:** Go to **Settings > Network & Internet > Wi-Fi**, select your network, and enter the password. The device supports 2.4G and 5G Wi-Fi for excellent connectivity.
 - **Ethernet:** If using a wired connection, connect an Ethernet cable from your router to the LAN port on the TV Box. The connection will be established automatically.
6. **Remote Control Pairing:** If your voice remote control is not automatically paired, follow the on-screen instructions or refer to the remote control's specific pairing guide.

8k Video Decoding

Smooth playback of 8k videos



Image: Example of connecting the TV Box to a television.

6. OPERATING INSTRUCTIONS

Navigating the Interface

The Magcubic TV Box runs on Android 13.0 with an optimized ATV OS desktop, providing a fast and convenient user experience. Use the directional buttons on your remote control to navigate through menus and select items. The Home button will always return you to the main screen.

ATV System Desktop, Fast and Convenient

TV version app store, Download thousands of TV version apps.



Image: The ATV OS desktop interface with various applications.

Using the Remote Control

- **Directional Pad:** Navigate menus and select items.
- **OK Button:** Confirm selections.
- **Back Button:** Return to the previous screen.
- **Home Button:** Go to the main home screen.
- **Voice Control Button:** Press and hold to activate voice commands for searching content, opening apps, or controlling the device.
- **Volume Buttons:** Adjust the audio volume.

Installing and Managing Applications

Access the Google Play Store from the home screen to download and install thousands of compatible Android TV applications, including Netflix, YouTube, Prime Video, and Disney+. You can manage installed apps through **Settings > Apps**.

Streaming Content

Open your preferred streaming application (e.g., Netflix, YouTube) from the home screen or app drawer. Log in with your account credentials to access a vast library of movies, TV shows, and videos. The device supports 4K, 6K, and 8K video playback with H.265/H.264 decoding for a high-quality viewing experience.

8K H.265 Image Processing Technology

8K Ultra HD resolution with professional H.265 decoding technology, bring you higher quality visual enjoyment.



Image: Visual comparison demonstrating the superior quality of 8K H.265 video decoding.

Wireless Screen Mirroring

The TV box supports wireless screen mirroring technologies such as Airplay, DLNA, and Miracast. This allows you to cast content from your smartphone, tablet, or PC directly to your television for a wider viewing angle and shared experience.



Image: Illustration of wireless screen mirroring from a smartphone to a TV.

Bluetooth Connectivity

With Bluetooth 5.0, you can connect various Bluetooth-enabled devices such as headphones, speakers, gamepads, and mini keyboards to your TV box. This enhances your entertainment and control options.

7. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the device. Do not use liquid cleaners or abrasive materials.
- **Software Updates:** Periodically check for system updates in **Settings > Device Preferences > About > System update** to ensure optimal performance and access to the latest features.
- **Storage Management:** Regularly clear cache and uninstall unused applications to free up storage space and maintain smooth operation.

8. TROUBLESHOOTING

Problem	Possible Cause	Solution
No power	Power adapter not connected or faulty.	Ensure the power adapter is securely connected to the device and a working power outlet. Try a different outlet.
No signal on TV	Incorrect HDMI input selected or faulty HDMI cable.	Check that your TV is set to the correct HDMI input. Try a different HDMI cable or port.
Wi-Fi connection issues	Incorrect password, weak signal, or router issue.	Verify Wi-Fi password. Move the device closer to the router. Restart your router and the TV Box.
Apps are slow or crashing	Too many apps running, low storage, or outdated app version.	Close background apps. Clear app cache (Settings > Apps). Update apps from Google Play Store. Restart the device.
Remote control not responding	Low battery or not paired.	Replace batteries. Re-pair the remote control according to the initial setup instructions.

9. SPECIFICATIONS

Detailed technical specifications for the Magcubic ATV Google Android 13.0 TV Box:

- **Operating System:** Android 13.0
- **Processor:** Allwinner H618 Quad-Core ARM Cortex-A35
- **GPU:** Mali-G31 MP2
- **RAM:** 4 GB
- **ROM:** 64 GB
- **Video Decoding:** H.265, H.264 (Supports 8K, 6K, 4K resolution)
- **Wi-Fi:** IEEE 802.11ac, 2.4G/5G Dual-Band Wi-Fi
- **Bluetooth:** BT 5.0
- **Ethernet:** 100M LAN

- **Ports:** HDMI, USB (multiple), Micro SD Card Slot, DC IN, LAN
- **Supported Services:** Google Play, YouTube, Netflix, Prime Video, Disney+
- **Control:** Voice Control, Remote Control
- **Dimensions:** 19.8 x 12.6 x 5.4 cm
- **Weight:** 310 g



Image: Technical diagram highlighting the Allwinner H618 processor and Mali-G31 MP2 GPU.

10. WARRANTY AND SUPPORT

The Magcubic ATV Google Android 13.0 TV Box comes with a 12-month warranty from the date of purchase. This warranty covers manufacturing defects under normal use. It does not cover damage caused by misuse, accidents, unauthorized modifications, or improper installation.

For technical support, warranty claims, or any questions regarding your device, please contact Magcubic customer service through the retailer where you purchased the product or visit the official Magcubic support website (if available). Please have your product model number (2b513812-055f-4527-97d3-5c7f1e175a8f) and proof of purchase ready when contacting support.

