RUPA RK3528

RUPA Android TV Box 13.0 RK3528 User Manual
Model: RK3528

1. INTRODUCTION

Welcome to the RUPA Android TV Box 13.0 RK3528 user manual. This guide provides comprehensive instructions to help you set up, operate, and troubleshoot your new Android TV Box. Designed for a seamless entertainment experience, this device features the latest Android 13.0 system, RK3528 CPU, 2GB RAM, 16GB ROM, WiFi 6, Bluetooth 5.0, and supports 8K HDR10+ video output.

2. WHAT'S IN THE BOX

Upon opening your RUPA Android TV Box package, you should find the following items:

- RUPA Android TV Box (1 unit)
- Remote Control (1 unit)
- Power Adapter (1 unit)
- HDMI Cable (1 unit)
- User Manual (1 unit)

Image: Contents of the RUPA Android TV Box package. This image displays all the items included in the box: the main TV box unit, a remote control, a power adapter, an HDMI cable, and the user manual.

Unboxing and Installation Video

Video: This video provides a step-by-step guide on unboxing the Android TV Box, identifying all included accessories, and connecting it to your television. It also demonstrates the initial setup process, including network connection.

3. PRODUCT FEATURES

- **Android 13.0 and RK3528:** Equipped with the latest RK3528 CPU and Android 13.0 system for improved running speed and stable, smooth video playback, preventing screen freezes and buffering.

- **2GB RAM 16GB ROM:** Features 2GB RAM for faster operation and smoother video playback. The 16GB ROM offers ample space for games, movies, videos, and music, with expandable storage via a TF card slot.

- **8K and HDR10+:** Powerful image processing capabilities supporting HDR10+ technology for more colorful pictures. Delivers stunning 2K, 4K, and 8K ultra-high-definition resolution video with unparalleled clarity, vivid colors, and incredible details.

- **WiFi 6, 10/100M Ethernet and BT 5.0:** Supports dual WiFi 2.4G & 5.8G, Wi-Fi 6, Bluetooth 5.0, and 10/100M Ethernet for stable and fast video transmission. Bluetooth 5.0 allows connection to accessories like mini keyboards for enhanced convenience.

Image: The RUPA Android TV Box highlighting its RK3528 Quad-Core Cortex-A53 CPU, 8K video support, Android 13.0 operating system, HD2.0 connectivity, and WiFi6 capabilities.

Image: A television screen demonstrating 8K (Max) Video Decoding with HDR10. The image shows a split screen, comparing 4K (4096x2160) and 8K (7680x4320) resolutions, emphasizing vivid and realistic colors.

Image: The RUPA Android TV Box positioned beside a graphic that illustrates the progression of Android operating systems, with Android 13.0 prominently featured as the latest version, indicating an easier and more fluid user interface.

4. SETUP GUIDE

Follow these simple steps to set up your RUPA Android TV Box:

1. **Connect to TV:** Connect the HDMI cable from the TV Box to an available HDMI port on your television.

2. **Power On:** Plug the power adapter into the DC port on the TV Box and then into a power outlet. The device will power on automatically or can be turned on using the remote control.

3. **Select Input:** On your TV, select the correct HDMI input source corresponding to where you connected the TV Box.

4. **Initial Setup:** Follow the on-screen instructions to complete the initial setup, including language selection, time zone, and network connection.

5. **Network Connection:**
    *   **Wi-Fi:** Go to "Settings" > "Network & Internet" > "Wi-Fi", select your network, and enter the password.
    *   **Ethernet:** Connect an Ethernet cable from your router to the LAN port on the TV Box. The connection should be established automatically.

Image: Rear view of the RUPA Android TV Box, detailing its connectivity ports including DC power input, SPDIF digital audio output, HDMI port for video and audio, LAN port for Ethernet connection, and AV output.

Installation and Network Connection Video

Video: This video demonstrates the physical installation of the Android TV Box, connecting it to a television via HDMI and power. It also shows how to navigate the on-screen menu to establish a Wi-Fi connection.

5. OPERATING INSTRUCTIONS

Once set up, your RUPA Android TV Box is ready for use. Here are basic operating instructions:

- **Navigation:** Use the provided remote control to navigate through the Android TV interface. The directional pad (up, down, left, right) and "OK" button are central for selection.

- **Home Screen:** The home screen displays your favorite apps, recommended content, and various channels. You can customize this screen by adding or removing apps and channels.

- **Accessing Apps:** Select the "Apps" icon or navigate to the "Apps" tab on the home screen to view all installed applications. You can download more apps from the Google Play Store.

- **Streaming Content:** Open your preferred streaming applications (e.g., Netflix, YouTube, Prime Video) and log in with your account credentials to start watching.

- **Settings:** Access the "Settings" menu (usually represented by a gear icon) to adjust network settings, display and sound options, device preferences, and more.
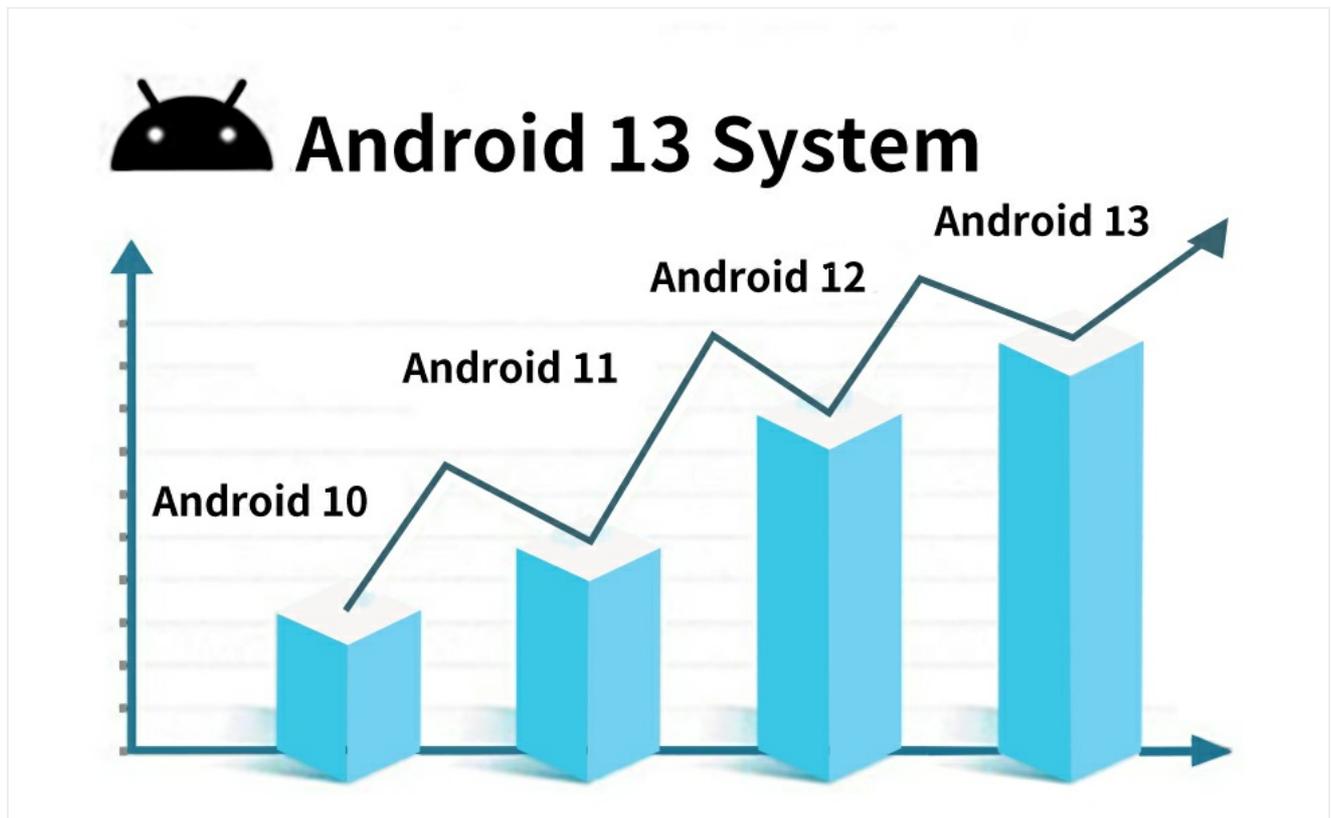

Image: A screen showing a wide array of over 5000+ applications available for download on the RUPA Android TV Box, such as Netflix, Prime Video, YouTube, Disney+, Hulu, and Google Play Games, indicating smooth playback of movies and TV series.

Image: The RUPA Android TV Box showcasing its advanced connectivity features: WiFi 2.4G, 5G, and WiFi 6, along with Bluetooth 5.0. The image also displays various compatible devices such as keyboards, game controllers, smart speakers, computer mice, and headphones.
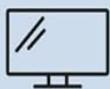
6. CONNECTIVITY

The RUPA Android TV Box offers a variety of connectivity options:

- **HDMI 2.1:** For high-definition video and audio output to your TV.

- **USB 3.0:** For connecting external storage devices (USB drives, external hard drives) or peripherals.

- **USB 2.0:** For connecting additional USB devices.

- **Ethernet (10/100M LAN):** For a stable wired internet connection.

- **Wi-Fi 6 (2.4G & 5.8G):** For high-speed wireless internet connectivity.

- **Bluetooth 5.0:** For connecting wireless accessories like keyboards, mice, game controllers, and headphones.

- **SPDIF:** Digital audio output for connecting to external audio systems.

- **AV Output:** For connecting to older televisions or audio systems using composite video and stereo audio.
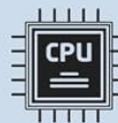
Newest RK3528 CPU

RK3528 Quad-Core Cortex-A53

| 8K | OS13.0 | HD2.0 | RK3528 | WIFI6 |

Image: Side view of the RUPA Android TV Box, clearly showing the USB 2.0 port, USB 3.0 port, and a TF card slot for expandable storage.

7. SPECIFICATIONS

Feature	Specification

Feature	Specification
Brand	RUPA
Model	RK3528
Operating System	Android 13.0
CPU	RK3528 Quad-Core Cortex-A53
RAM	2GB
ROM	16GB
Video Decoding	8K, 4K, 2K, 3D, HDR10+
Wi-Fi	WiFi 6 (Dual-band 2.4G & 5.8G)
Bluetooth	BT 5.0
Ethernet	10/100M LAN
USB Ports	1x USB 3.0, 1x USB 2.0
HDMI	HDMI 2.1
Other Ports	SPDIF, AV Output, TF Card Slot
Special Features	DLNA
Item Weight	12 ounces
Product Dimensions	7.2 x 4.4 x 2.2 inches

8. TROUBLESHOOTING

If you encounter any issues with your RUPA Android TV Box, please refer to the following common problems and solutions:

- **Device keeps restarting:**

    First, check the power adapter to ensure it is securely connected and functioning correctly. Try using a different power outlet. If the issue persists, contact customer support.

- **Sluggish performance or apps running poorly:**

    Ensure you have a stable internet connection. Close any unused background applications. Clear the cache of frequently used apps via "Settings" > "Apps" > [App Name] > "Clear Cache". Consider performing a factory reset if performance does not improve (Note: this will erase all data).

- **Frequent internet disconnections:**

    For Wi-Fi, ensure the TV Box is within range of your router. Try restarting your router and the TV Box. For Ethernet, check the cable connection. If possible, try a different Ethernet cable or Wi-Fi network.

- **No sound or poor audio quality:**

    Check the volume levels on both the TV Box and your television. Ensure all audio cables (HDMI, AV, SPDIF) are securely connected. In "Settings" > "Display & Sound" > "Audio Output", verify the correct audio

output format is selected. For specific apps like Max (formerly HBO Max), some users reported success by changing "Audio Device" from "HDMI Bitstream" to "Decode" in "Device Preferences" > "Decode and Bitstream".

- **Remote control not responding:**

  Ensure the batteries are correctly inserted and not depleted. Replace batteries if necessary. Point the remote directly at the TV Box. If it's a Bluetooth remote, ensure it's paired correctly (refer to the remote pairing section in the quick start guide if available).

9. MAINTENANCE

To ensure the longevity and optimal performance of your RUPA Android TV Box, follow these maintenance tips:

- **Keep it Clean:** Regularly wipe the device with a soft, dry cloth to remove dust. Avoid using liquid cleaners or abrasive materials.

- **Ventilation:** Ensure the TV Box is placed in a well-ventilated area to prevent overheating. Do not cover ventilation openings.

- **Software Updates:** Periodically check for system updates via "Settings" > "System" > "About" > "System Update". Keeping your software up-to-date ensures you have the latest features and security patches.

- **Avoid Extreme Conditions:** Do not expose the device to extreme temperatures, humidity, or direct sunlight.

- **Safe Shutdown:** Always power off the device properly when not in use for extended periods to prevent potential data corruption.

10. WARRANTY AND SUPPORT

For technical support, warranty information, or any other inquiries, please contact RUPA customer service. Refer to the contact details provided in your product packaging or visit the official RUPA website.
We are committed to providing you with the best possible experience with your RUPA Android TV Box.