

Meentek Pi TV box

Meentek Pi Plus 4K Linux Set-Top Box User Manual

Brand: Meentek | Model: Pi TV box

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your Meentek Pi Plus 4K Linux Set-Top Box. Designed for stable performance and smooth 4K video playback, this device offers a robust platform for your media needs. Please read this manual thoroughly to ensure optimal use and longevity of your product.

Key Features:

- **Professional Linux OS:** Engineered for stable performance, fast boot times, and smooth operation.
- **4K Output at 60fps:** Hardware acceleration ensures clear and fluid video playback.
- **Dual Band Wi-Fi & Gigabit Ethernet:** Supports both 2.4G/5G Wi-Fi and wired Gigabit Ethernet for reliable network connectivity.
- **Cortex Processor:** Powered by a Cortex CPU with 1GB RAM and 8GB Flash Storage for efficient navigation and responsive menus.
- **Media Receiver:** This device functions as a receiver for users with existing content sources; it does not include channels, playlists, or media subscriptions.

2. WHAT'S IN THE BOX

Carefully unpack your Meentek Pi Plus 4K Linux Set-Top Box and ensure all items are present:

- Meentek Pi Plus 4K Linux Set-Top Box
- Remote Control
- Power Adapter
- HDMI Cable
- AAA Batteries (for remote)

- User Manual (this document)



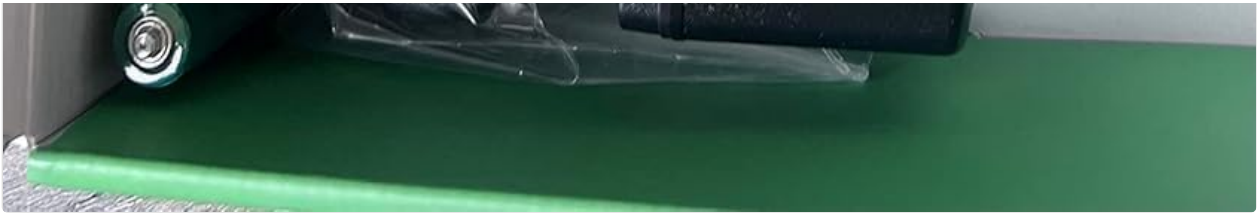


Figure 1: Package Contents. The image displays the Meentek Pi Plus 4K Linux Set-Top Box, its remote control, power adapter, HDMI cable, and batteries, all neatly arranged within the product packaging.

3. SETUP GUIDE

3.1 Connecting the Device

1. **Connect to TV:** Plug one end of the provided HDMI cable into the HDMI port on the Set-Top Box and the other end into an available HDMI input on your television.
2. **Connect to Power:** Plug the power adapter into the DC IN port on the Set-Top Box, then plug the adapter into a wall outlet.
3. **Network Connection (Optional):** For a wired connection, plug an Ethernet cable into the LAN port on the Set-Top Box and into your router. For Wi-Fi, you will configure it during initial setup.
4. **Insert Batteries:** Open the battery compartment on the remote control and insert the AAA batteries, ensuring correct polarity.



Figure 2: Device Ports. This image shows the rear of the set-top box, highlighting the power input, AV port, HDMI port, Ethernet port, and S/PDIF port. The side view also displays two USB ports.

3.2 Initial Configuration

1. **Power On:** Turn on your television and select the correct HDMI input. Press the power button on the Set-Top Box (if available) or the remote control to power it on.
2. **Language Selection:** Follow the on-screen prompts to select your preferred language.
3. **Network Setup:** If using Wi-Fi, select your network from the list and enter the password. If using Ethernet, the

connection should be established automatically.

4. **Software Update:** The device may prompt you to download and install the latest software updates. It is recommended to complete these updates for optimal performance and security.
5. **Google Account Login:** Log in with your Google account to access Google Play Store and personalized content.

4. OPERATING INSTRUCTIONS

4.1 Navigation

Use the provided remote control to navigate the user interface:

- **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 Google TV home screen.
- **Volume Buttons:** Adjust the volume of your television.
- **App Shortcut Buttons:** Dedicated buttons for popular streaming services like Netflix, YouTube, Prime Video, and Disney+ for quick access.



Figure 3: Remote Control. The remote features a directional pad, OK button, back button, home button, volume controls, and dedicated shortcut buttons for popular streaming applications.

4.2 Media Playback

- **Streaming Apps:** Access pre-installed apps or download new ones from the Google Play Store to stream movies, TV shows, and music.
- **Local Media:** Connect a USB drive to the available USB ports to play local video, audio, and image files. The device supports various formats including MKV, MPG, MOV, MP3, and OGG.
- **Google Cast:** Use Google Cast (formerly Chromecast) to stream content from compatible mobile devices or computers directly to your TV.

4.3 Voice Control

The remote control features a built-in microphone for Google Assistant. Press the dedicated Google Assistant button and speak your commands to search for content, open apps, control playback, and more.

5. SPECIFICATIONS

Feature	Detail
Screen Resolution	3840 x 2160 (4K)
Processor	3.4 GHz Cortex (Quad-core ARM Cortex-A35)
RAM	1GB DDR3 SDRAM
Storage	8GB EMMC Storage
Operating System	Linux
Wi-Fi	Dual Band 2.4G/5G
Ethernet	Gigabit LAN
HDMI	HDMI 2.1
USB Ports	Dual USB-A ports
Audio Support	AAC, Dolby Digital
Item Weight	1.28 pounds
Package Dimensions	9.13 x 6.02 x 2.13 inches

6. MAINTENANCE

To ensure the longevity and optimal performance of your Meentek Pi Plus 4K Linux Set-Top Box, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the device. Avoid liquid cleaners or abrasive materials.
- **Ventilation:** Ensure the device is placed in a well-ventilated area to prevent overheating. Do not block any ventilation openings.
- **Software Updates:** Regularly check for and install software updates to benefit from new features, performance

improvements, and security patches.

- **Power Cycle:** If the device becomes unresponsive, disconnect the power adapter for 10 seconds, then reconnect it to perform a power cycle.

7. TROUBLESHOOTING

If you encounter issues with your Set-Top Box, refer to the following common solutions:

- **No Signal on TV:**
 - Ensure the HDMI cable is securely connected to both the Set-Top Box and the TV.
 - Verify that your TV is set to the correct HDMI input source.
 - Check if the Set-Top Box is powered on.
- **Network Connection Issues:**
 - For Wi-Fi, check your network password and ensure the device is within range of your router.
 - For Ethernet, ensure the cable is properly connected and your router is functioning.
 - Restart your router and the Set-Top Box.
- **Remote Control Not Responding:**
 - Check and replace the AAA batteries.
 - Ensure there are no obstructions between the remote and the device.
 - Re-pair the remote control if necessary (refer to on-screen instructions during initial setup or device settings).
- **App Freezing/Crashing:**
 - Close and restart the application.
 - Clear the app's cache in the device settings.
 - Ensure the device software is up to date.

8. WARRANTY AND SUPPORT

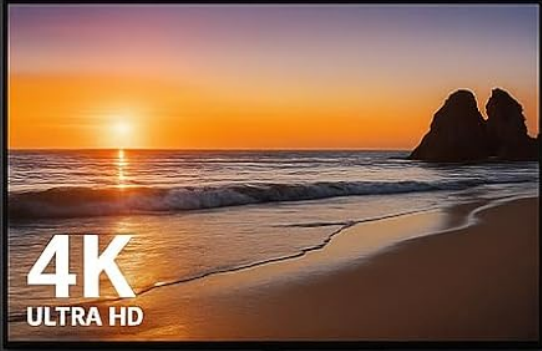
For warranty information, technical support, or further assistance, please refer to the official Meentek website or contact their customer service directly. Details can typically be found on the product packaging or the manufacturer's official support pages.

9. PRODUCT IMAGES



Figure 4: Meentek Pi Plus 4K Linux Set-Top Box. The product is shown in its retail packaging, highlighting its 4K Linux STB capabilities.

**ENJOY FULL
HIGH-DEFINITION
VIDEO CONTENT**



LINUX 4K STB



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**EASY-TO-USE
REMOTE CONTROL**



**FAST WI-FI &
GIGABIT ETHERNET**



USB



sentak

Figure 5: Product Features Overview. This image visually summarizes key features such as full high-definition 4K video content, easy-to-use remote control, fast Wi-Fi & Gigabit Ethernet, and USB connectivity.

10. OFFICIAL PRODUCT VIDEOS

No official product videos directly relevant to the Meentek Pi Plus 4K Linux Set-Top Box (Model: Pi TV box) were found from the seller in the provided data. Videos for related or different models were available but have been excluded to maintain relevance to this specific product manual.