

AUSEK TX3

AUSEK TX3 Android Mini PC Box User Manual

1. INTRODUCTION

This manual provides detailed instructions for the setup, operation, and maintenance of your AUSEK TX3 Android Mini PC Box. Please read this manual thoroughly before using the device to ensure proper functionality and to maximize your user experience. The AUSEK TX3 is designed to transform your television into a smart entertainment hub, offering access to a wide range of applications and media content.

2. PACKAGE CONTENTS

Upon unpacking, please verify that all the following items are included in your package:

- AUSEK TX3 Android Mini PC Box
- Remote Control (*Batteries not included*)
- Power Supply Adapter
- HD Data Cable (HDMI Cable)
- User Manual

Package Contents



Remote control
(Battery not Included)



Power Supply



HD data cable



User Manual



Image 2.1: Contents of the AUSEK TX3 package, including the main unit, remote control, power adapter, HDMI cable, and user manual.

3. PRODUCT OVERVIEW

The AUSEK TX3 Android Mini PC Box is a compact device designed for high-definition media streaming and smart TV functionalities. It features a robust AMLOGIC S905X3 processor, 4GB RAM, and 64GB ROM, ensuring smooth performance for various applications and 4K content playback.



Image 3.1: The AUSEK TX3 Android Mini PC Box and its accompanying remote control.

3.1. Device Features

- **Operating System:** Android 10
- **Processor:** AMLOGIC S905X3 Quad Core Cortex-A53
- **Memory:** 4GB RAM, 64GB Internal Storage
- **Connectivity:** Dual-band Wi-Fi (2.4G/5.8G), Bluetooth 5.0, Ethernet
- **Video Output:** 4K HDR support

ADVANCED HARDWARE

THE NEW TX3 MAXIMIZES YOUR LIVE



4GB RAM + 64GB Storage

Dual WiFi + Fast Ethernet

ALICE UX / ANDROID™ 9.0

USB3.0

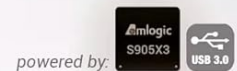


Image 3.2: Overview of the AUSEK TX3's advanced hardware, highlighting 4GB RAM, 64GB storage, Dual WiFi, Fast Ethernet, and USB 3.0.

3.2. Ports and Connections

Familiarize yourself with the various ports on your AUSEK TX3 device:

PORTS

Plenty of connectors for a best experience.

Built-in TF card and USB connectors including USB3.0 allowing faster data transfer between external storages or devices.

Featuring fast-speed ethernet and also SPDIF for audio out.



Image 3.3: Detailed diagram showing the various ports on the AUSEK TX3, including TF Card slot, USB 2.0, HD Output, Power Input, Ethernet Port, and SPDIF Output.

- **TF Card Slot:** For expanding storage with a MicroSD card.
- **USB 2.0 Ports:** Connect external devices such as USB drives, keyboards, or mice.

- **USB 3.0 Port:** Offers faster data transfer speeds for compatible external storage devices.
- **HD Output (HDMI):** Connects to your TV or display for video and audio output.
- **Power Input (DC 5V):** Connect the provided power adapter.
- **Ethernet Port (LAN):** For a wired internet connection.
- **SPDIF Output:** For digital audio output to compatible sound systems.

FASTER COMMUNICATIONS

HIGH SPEED WIFI AND USB3.0



Image 3.4: The AUSEK TX3 device, highlighting the USB 3.0 port for high-speed data transfer.

4. SETUP GUIDE

Follow these steps to set up your AUSEK TX3 Android Mini PC Box:

1. **Connect to TV:** Connect one end of the provided HDMI cable to the HD Output port on the AUSEK TX3 and the other end to an available HDMI input on your television.
2. **Connect Power:** Plug the power adapter into the DC 5V Power Input port on the AUSEK TX3, then plug the adapter into a wall outlet.
3. **Connect to Internet (Optional):**
 - **Wired Connection:** Connect an Ethernet cable from your router to the Ethernet Port on the AUSEK TX3.
 - **Wireless Connection:** You will configure Wi-Fi during the initial software setup.
4. **Power On:** Turn on your television and select the correct HDMI input source. The AUSEK TX3 should automatically power on and display the boot-up screen.
5. **Initial Setup Wizard:** Follow the on-screen instructions to complete the initial setup, which typically includes language selection, Wi-Fi network connection, and Google account login.

5. OPERATING INSTRUCTIONS

5.1. Basic Navigation

Use the provided remote control to navigate the Android interface. The directional buttons (up, down, left, right) move the cursor, and the 'OK' button confirms selections. The 'Back' button returns to the previous screen, and the 'Home' button takes you to the main home screen.

5.2. Network Connection

If you did not connect to Wi-Fi during the initial setup, navigate to **Settings > Network & Internet** to select your Wi-Fi network and enter the password. For wired connections, ensure the Ethernet cable is securely connected.

5.3. Installing Applications

The AUSEK TX3 comes with the Google Play Store pre-installed. You can download and install a wide variety of applications, including streaming services, games, and utility apps. Navigate to the Play Store icon on your home screen, sign in with your Google account, and browse or search for desired applications.



Image 5.1: The AUSEK TX3 interface on a television, showcasing a variety of applications and media content available through the device.

5.4. Bluetooth Connectivity

To connect Bluetooth devices such as headphones, speakers, or game controllers, go to **Settings > Connected Devices > Pair new device**. Ensure your Bluetooth device is in pairing mode.

5.5. 4K HDR Playback

The AUSEK TX3 supports 4K HDR video playback. For optimal viewing, ensure your television is 4K HDR compatible and that you are playing 4K HDR content. Adjust display settings in **Settings > Display** if necessary.

6. MAINTENANCE

To ensure the longevity and optimal performance of your AUSEK TX3 Android Mini PC Box, follow these maintenance guidelines:

- **Cleaning:** Use a soft, dry cloth to clean the device. Do not use liquid cleaners or abrasive materials.

- **Ventilation:** Ensure the device is placed in a well-ventilated area to prevent overheating. Do not block the ventilation holes.
- **Power Off Properly:** Always power off the device using the remote control or by navigating to the power options in the system menu before unplugging it.
- **Software Updates:** Periodically check for system updates in **Settings > Device Preferences > About > System update** to ensure you have the latest features and security patches.

7. TROUBLESHOOTING

If you encounter issues with your AUSEK TX3, refer to the following common problems and solutions:

Problem	Possible Cause	Solution
No power	Power adapter not connected; power outlet issue	Ensure power adapter is securely connected to the device and a working power outlet.
No display on TV	Incorrect HDMI input selected; loose HDMI cable	Select the correct HDMI input on your TV. Check HDMI cable connections. Try a different HDMI port or cable.
Remote control not working	Dead batteries; line of sight blocked	Replace batteries in the remote. Ensure no obstructions between the remote and the device.
Cannot connect to Wi-Fi	Incorrect password; router issue; device too far from router	Verify Wi-Fi password. Restart your router. Move the device closer to the router or use a wired Ethernet connection.
Applications are slow or crashing	Too many apps running; low storage; outdated app version	Close unused applications. Clear cache for problematic apps (Settings > Apps). Update apps from Google Play Store. Restart the device.

8. SPECIFICATIONS

Detailed technical specifications for the AUSEK TX3 Android Mini PC Box:

Feature	Detail
Brand	AUSEK
Model	TX3
Operating System	Android 10
Processor	AMLOGIC S905X3 Quad Core Cortex-A53, 1.5 GHz
RAM	4 GB DDR3 SDRAM
Internal Storage (ROM)	64 GB
Hard Drive Size (Internal)	32 GB (Note: This may refer to a partition or specific storage type)

Feature	Detail
Resolution	4K
Wi-Fi	Dual-band (2.4G/5.8G)
Bluetooth	Bluetooth 5.0
Ports	USB 2.0, USB 3.0, HD Output (HDMI), Ethernet, SPDIF, TF Card Slot, DC Power Input
Dimensions (L x W x H)	10 x 10 x 10 Centimeters
Item Weight	400 g
Compatible Devices	Personal Computer (as a mini PC), Televisions
Supported Internet Services	Netflix (and others via Play Store)

POWERED BY AMLOGIC S905X3

QUAD CORE ARM A55 CPU

ARM MALI-G31 MP2 GPU

The image displays the AMLOGIC S905X3 Quad Core A55 CPU chip and the ARM Mali-G31 MP2 GPU. The GPU is shown with a performance comparison chart highlighting improvements:

Metric	Improvement
Better UI performance	12%
Better performance density	20%

Image 8.1: Details of the AMLOGIC S905X3 Quad Core A55 CPU and ARM Mali-G31 MP2 GPU, highlighting performance improvements.

9. WARRANTY AND SUPPORT

For warranty information and customer support regarding your AUSEK TX3 Android Mini PC Box, please contact the manufacturer directly:





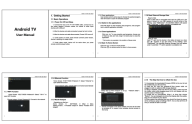

Manufacturer: AUSHA EXPORTS P LTD

Address: 140, Sector 27, Gurugram-122009, India

Customer Support: 08048977694

Please retain your proof of purchase for warranty claims.

Related Documents - TX3

	<p>AUSEK AT-Q60C Action Camera User Manual</p> <p>Comprehensive user manual for the AUSEK AT-Q60C Action Camera, detailing features, operation, specifications, and accessories. Capture your adventures in 4K Ultra HD with this versatile waterproof sports camera.</p>
	<p>Ausek: Professional OEM/ODM Manufacturer of Action Cameras, Car DVRs, and Digital Cameras</p> <p>Explore Ausek Limited's comprehensive range of high-quality video products, including action cameras, car DVRs, hunting cameras, and digital cameras. Discover their manufacturing capabilities, certifications, and product development history.</p>
	<p>Tx3 Vera for ALM: Life Sciences ERP Upgrade and Expansion Case Study</p> <p>A case study detailing how a conglomerate upgraded its ERP system and expanded into life sciences using Tx3 Vera for ALM, a requirements and test management solution.</p>
	<p>AUSEK Product Catalog: Action Cameras, Car DVRs, Security Cameras, and More</p> <p>Explore the comprehensive range of AUSEK electronic products, including high-definition action cameras, advanced car DVRs, reliable security cameras, fun children's cameras, and robust hunting cameras. Discover innovative features and quality manufacturing from AUSEK LIMITED.</p>
	<p>Android TV Box User Manual - Setup, Operations, and Troubleshooting</p> <p>Comprehensive user manual for Android TV boxes, covering basic operations, application management, storage access, network settings (Wi-Fi, Ethernet, Hotspot), and firmware reflashing. Learn how to set up and use your device effectively.</p>
	<p>Mircom TX3-T10 Series Installation Manual</p> <p>Comprehensive installation manual for the Mircom TX3-T10 Series audio and video entry panel, covering mounting, wiring, specifications, and safety information.</p>