KINGRID T90

KINGRID T90 Android 16 Tablet User Manual

Comprehensive instructions for setup, operation, maintenance, and troubleshooting of your KINGRID T90 tablet.

1. Getting Started

1.1 Package Contents

Please verify that all items listed below are included in your package:

- 1x KINGRID T90 Tablet
- 1x Bluetooth Keyboard
- 1x Wireless Mouse
- 1x Capacitive Stylus
- 1x Screen Protector (Tempered Film)
- 1x Protective Folding Case
- 1x Type-C Cable
- 1x Charger
- 1x User Manual



Image: The KINGRID T90 tablet shown with all its included accessories, such as the Bluetooth keyboard, wireless mouse, stylus, protective case, charger, and Type-C cable.

1.2 Initial Setup

Powering On/Off

To power on the tablet, press and hold the power button located on the side until the screen lights up. To power off, press and hold the power button, then select 'Power off' from the options. A short press will put the tablet to sleep or wake it up.

Charging the Tablet

Connect the provided Type-C cable to the tablet's charging port and the other end to the charger. Plug the charger into a power outlet. The tablet supports 10W fast charging. Ensure the tablet is fully charged before first use for optimal battery performance.

Connecting to Wi-Fi

1. Go to **Settings** > **Network & Internet** > **Wi-Fi**.
2. Toggle the Wi-Fi switch to the **On** position.
3. Select your desired Wi-Fi network from the list of available networks.
4. Enter the network password if prompted, then tap **Connect**.

The KINGRID T90 supports 5G Wi-Fi for faster and more stable connections.

Bluetooth Pairing (Keyboard and Mouse)

To pair the included Bluetooth keyboard and mouse with your tablet:

1. Ensure the keyboard and mouse are powered on and in pairing mode (usually indicated by a blinking LED). For the keyboard, press and hold **Fn + C** for 3 seconds to enter pairing mode.
2. On your tablet, go to **Settings** > **Connected devices** > **Bluetooth**.
3. Toggle Bluetooth to the **On** position.
4. The tablet will scan for nearby Bluetooth devices. Select the keyboard (e.g., "Blackview K1 Keyboard") or mouse from the list.
5. Follow any on-screen prompts to complete the pairing process.



Image: The KINGRID T90 tablet paired with its Bluetooth keyboard and mouse, illustrating a versatile workstation setup.

Inserting a MicroSD Card

The tablet supports storage expansion up to 2TB via a TF (MicroSD) card. Locate the card slot on the side of the tablet. Gently insert the MicroSD card into the slot until it clicks into place. Ensure the tablet is powered off before inserting or removing the card.



Image: A detailed view of the tablet's side, highlighting the dedicated slot for a MicroSD card, which allows for storage expansion up to 2TB.

2. Operating Your Tablet

2.1 Android 16 Overview

The KINGRID T90 runs on the Android 16 operating system, offering an optimized and secure user experience. Key features include:

- **Optimized Notifications:** Smarter notification management for improved focus.
- **Enhanced Security:** Robust privacy protection and security features.
- **Increased Productivity:** Tools and features designed to boost efficiency.

- **Improved Accessibility:** Better compatibility with assistive devices and other accessibility enhancements.



Image: The Android 16 home screen displaying a variety of application icons, illustrating the tablet's user interface.



Image: A visual representation of Android 16's key features, highlighting intelligent notifications, display adaptation, and robust privacy and security measures.

2.2 Display and Visual Experience

The KINGRID T90 features an 11-inch Full HD (1920x1200 pixels) IPS display, providing vibrant colors and sharp details. It supports Widevine L1 certification, allowing you to stream 1080p HD content from platforms like Prime Video and Netflix. The adaptive brightness function ensures optimal viewing comfort in various lighting conditions.

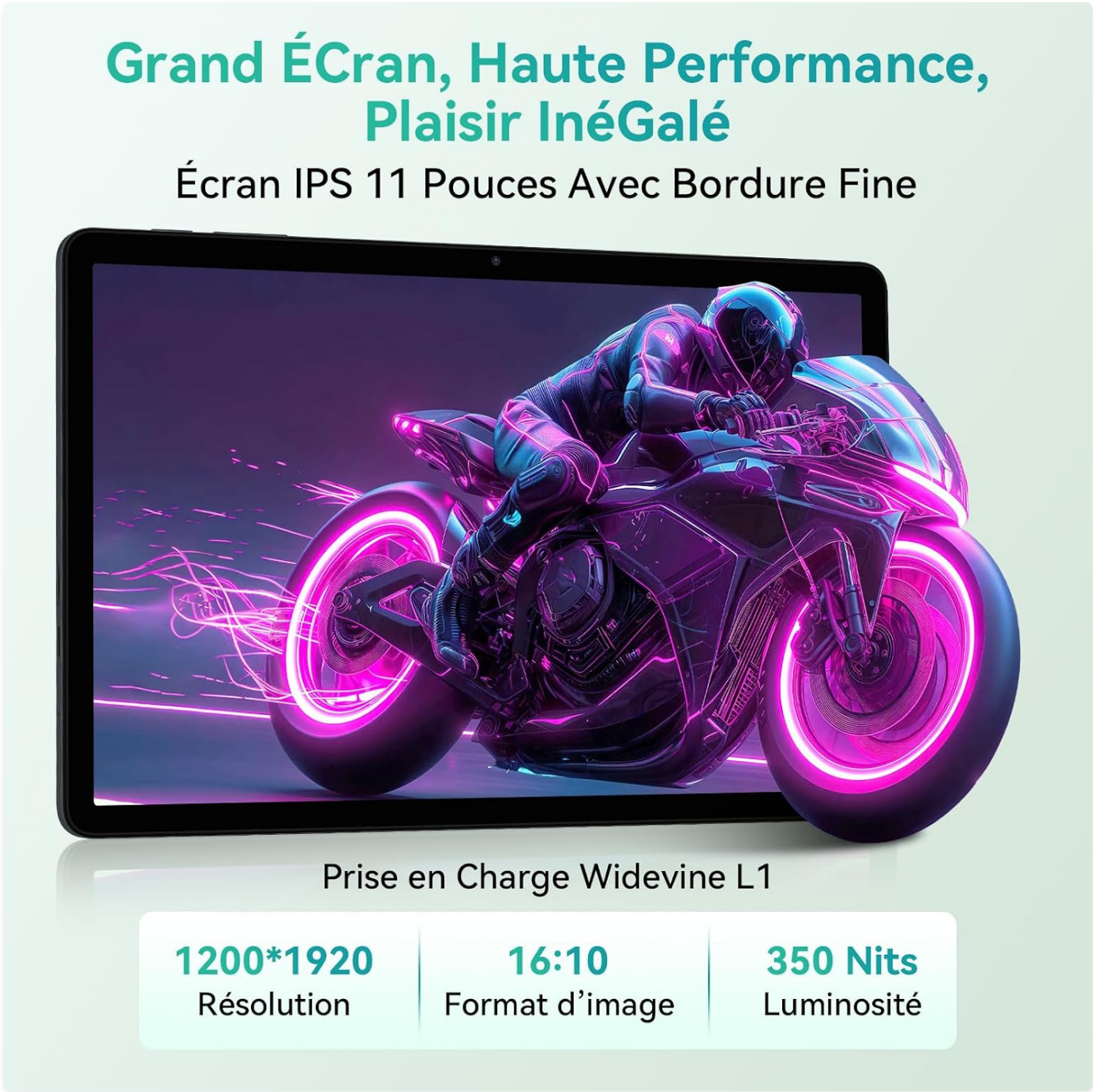


Image: The tablet's 11-inch IPS display showcasing a high-definition image, illustrating its 1920x1200 resolution, 16:10 aspect ratio, 350 nits brightness, and Widevine L1 support.

2.3 Performance and Storage

Powered by an Unisoc T615 Octa-Core processor, the KINGRID T90 delivers smooth performance for daily tasks, gaming, and multitasking. It comes with 24GB of RAM (8GB built-in + 16GB expandable virtual RAM) and 128GB of internal storage, which can be expanded up to 2TB using a MicroSD (TF) card.

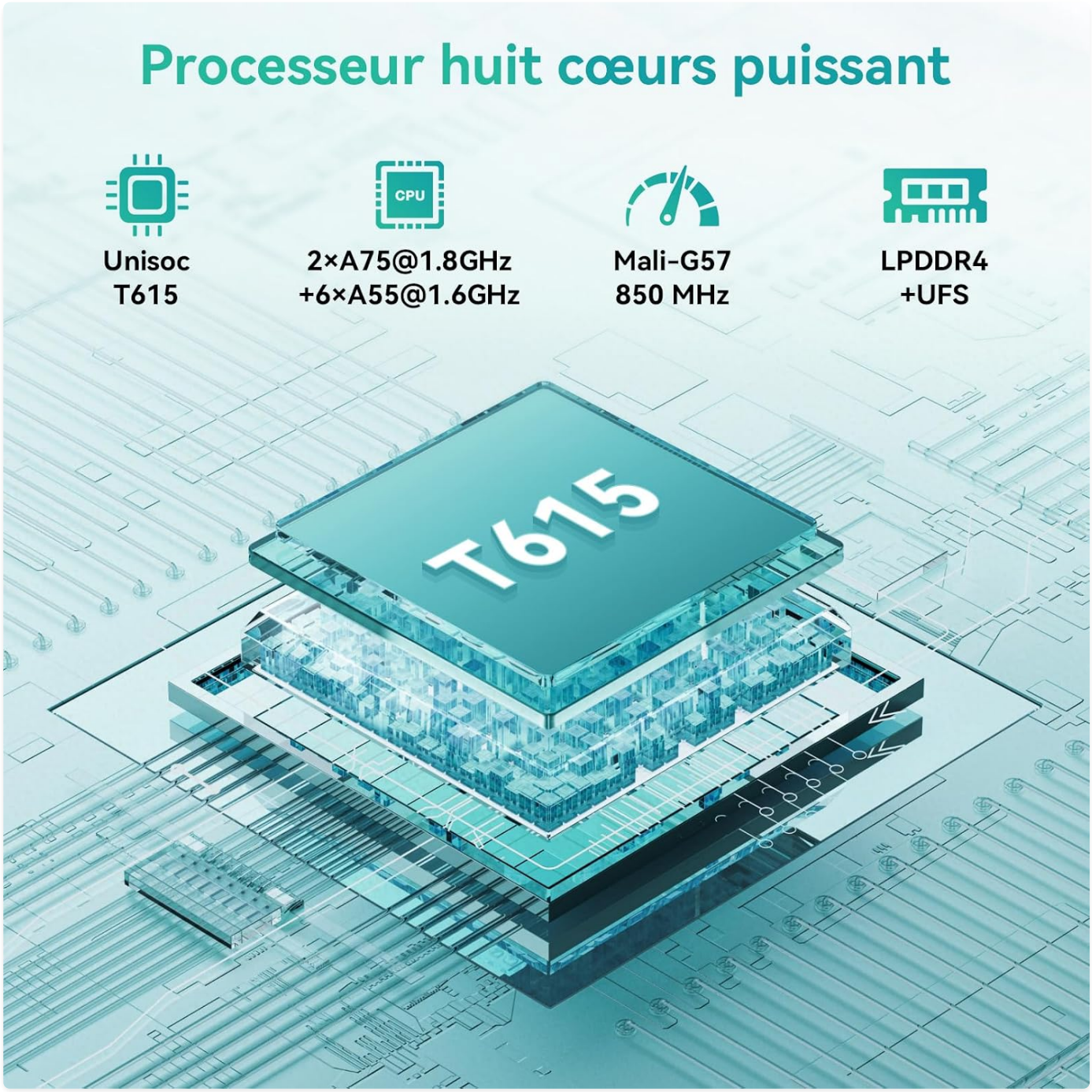


Image: A detailed diagram of the Unisoc T615 Octa-Core processor, highlighting its architecture and components for robust performance.



Image: The tablet's screen showing various applications running simultaneously, demonstrating the tablet's capacity for multitasking with its 24GB RAM and extensive storage options.

Increasing RAM (Memory Extension)

To optimize performance for demanding applications, you can extend the tablet's RAM virtually:

1. Go to **Settings**.
2. Scroll down and tap on **About tablet**.
3. Look for **Total RAM** or **Memory extension** and tap on it.
4. Enable the **Extension de la mémoire** (Memory extension) option.
5. Adjust the slider to select the desired amount of virtual RAM (e.g., up to 8GB).
6. Restart your tablet for the changes to take effect.

2.4 Cameras and Imaging

Capture moments with the tablet's 13MP rear camera and take clear video calls with the 5MP front camera. The tablet also supports facial recognition for secure unlocking and integrates with Google Lens for smart object recognition, text

translation, and educational support.



Image: The tablet highlighting its 13MP rear and 5MP front cameras, demonstrating facial recognition for convenient and secure access.



Image: A display of Google Lens capabilities on the tablet, showing how it can recognize and translate text, identify objects, and provide educational assistance.

2.5 Gemini AI 2.0 Features

The KINGRID T90 integrates Gemini AI 2.0, an intelligent partner designed to enhance your tablet experience. This AI offers various functionalities:

- **Smart Office Experience:** Boost productivity with intelligent tools for document creation, email drafting, and more.
- **Personalized Learning:** Receive tailored recommendations to support your educational progress.
- **Intelligent Interaction:** Facilitate fluid communication and effortless exchanges.
- **Smart Multitasking:** Manage multiple tasks efficiently with intelligent solutions.
- **Enhanced Security & Privacy:** Protect your data through secure and private usage.
- **Virtual Classroom:** Access virtual courses and remote support anytime, anywhere.



Image: A graphic illustrating the integration of Gemini AI 2.0 into the KINGRID T90 tablet, emphasizing its intelligent assistance capabilities.

3. Power Management and Battery

3.1 Battery Life

The KINGRID T90 is equipped with an 8000mAh battery, designed to provide extended usage. A single charge can last throughout the day for typical use. Estimated usage times are:

- Gaming: Up to 4 hours
- Navigation: Up to 5 hours
- Video Playback: Up to 5 hours
- Music Playback: Up to 45 hours
- Standby: Up to 840 hours



Image: A visual representation of the tablet's 8000mAh battery, detailing its impressive endurance for activities like navigation, video, gaming, music, and standby.

3.2 Charging

The tablet supports 10W fast charging. Use the provided charger and Type-C cable for optimal charging speed and to maintain battery health.

4. Connectivity

4.1 Wireless Connectivity

The KINGRID T90 offers robust wireless connectivity options:

- **Wi-Fi:** Supports 5G Wi-Fi (802.11ac) for high-speed internet access.

- **Bluetooth:** Features Bluetooth 5.0 for efficient and stable connections with peripherals like keyboards, mice, and headphones.
- **GPS:** Integrated GPS for navigation and location-based services.

4.2 Ports

The tablet includes essential ports for connectivity:

- **Type-C Port:** Used for charging and data transfer.
- **3.5mm Headphone Jack:** For connecting wired headphones or external audio devices.

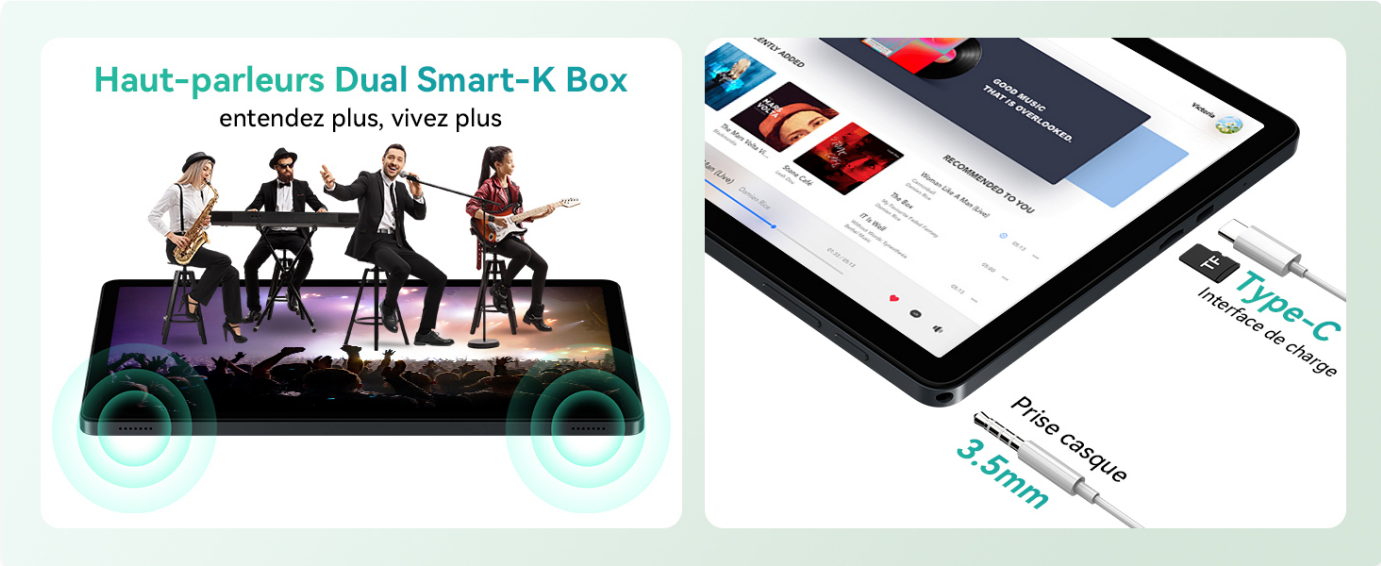


Image: A detailed view of the tablet's bottom edge, clearly showing the Type-C charging port and the 3.5mm headphone jack for audio connectivity.

5. Maintenance

5.1 Software Updates

Keeping your tablet's software up to date ensures optimal performance, security, and access to the latest features. To check for system updates:

1. Ensure your tablet is connected to a stable Wi-Fi network.
2. Go to **Settings**.
3. Scroll down and tap on **System**.
4. Tap on **System updates**.
5. Tap **Check for updates**.
6. If an update is available, follow the on-screen instructions to download and install it.

5.2 Cleaning and Care

To maintain your tablet's appearance and functionality:

- Use a soft, lint-free cloth to clean the screen and body.
- Avoid using harsh chemicals, abrasive cleaners, or aerosol sprays.

- Keep the tablet away from extreme temperatures, direct sunlight, and liquids.
- Protect the screen with the provided screen protector and use the protective case to prevent scratches and damage.

6. Troubleshooting

6.1 Common Issues and Solutions

App Notifications or Background Closure Issues

If you experience issues with app notifications or applications closing automatically in the background, you can adjust the memory management settings:

1. Go to **Settings**.
2. Tap on **Apps & notifications** or **App management**.
3. Look for an option like **App Manager** or **Application Management**.
4. Find and tap on **Automatically clean memory**.
5. Review the list of applications. Toggle off the automatic cleaning for any apps you wish to keep running in the background or receive notifications from consistently.

Performance Slowdowns

If your tablet feels slow or unresponsive:

- Close unnecessary background applications.
- Clear cache data for frequently used apps.
- Ensure sufficient storage space is available.
- Restart the tablet.
- Consider increasing virtual RAM as described in Section 2.3.

Connectivity Problems

If you have issues with Wi-Fi or Bluetooth:

- Toggle Wi-Fi or Bluetooth off and on again in Settings.
- Restart your router for Wi-Fi issues.
- Forget the network/device and try reconnecting.
- Ensure you are within range of the Wi-Fi network or Bluetooth device.

6.2 Factory Reset

Warning: A factory reset will erase all data on your tablet. Back up important data before proceeding.

If persistent issues occur, a factory reset may resolve them. Go to**Settings** > **System** > **Reset options** > **Erase all data (factory reset)**. Follow the on-screen instructions.

7. Specifications

7.1 Technical Specifications

Feature	Specification
Brand	KINGRID
Model Name	KINGRID T90
Operating System	Android 16
Processor	Unisoc T615 Octa-Core (2x A75@1.8GHz + 6x A55@1.6GHz)
RAM	24 GB (8 GB installed + 16 GB virtual)
Internal Storage	128 GB
Expandable Storage	Up to 2 TB via MicroSD (TF) card
Screen Size	11 inches
Screen Resolution	1920 x 1200 Pixels (FHD)
Graphics Card	Integrated (Mali-G57 850 MHz)
Battery Capacity	8000 mAh
Wireless Technology	5G Wi-Fi (802.11ac), Bluetooth 5.0
Front Camera	5 MP
Rear Camera	13 MP
Dimensions (L x W x H)	27.6 x 16.8 x 0.8 cm
Color	Grey

8. Warranty and Support

8.1 Warranty Information

The KINGRID T90 tablet comes with a 4-year warranty (2 years manufacturer warranty + 2 years extended warranty). Please retain your proof of purchase for warranty claims.

8.2 Customer Support

For any questions, technical assistance, or repair support, please contact KINGRID customer service. We offer:

- 24/7 Online Assistance
- 2-Year Repair Support
- EU Service Center



Image: Customer service team ready to provide support, emphasizing the availability of online assistance and repair services.

Ask a question about this manual

Ask about setup, troubleshooting, compatibility, parts, safety, or missing instructions. Manuals+ will review the question and use this page's manual context to help answer it.

Name

Anonymous

Email

you@example.com

After a successful submission, we securely hash the supplied account or form email before sending it to Microsoft Advertising for conversion attribution. Privacy details.

Question

Example: How do I reset this device or fix this error?

Details

Model number, symptoms, what you tried, or the section of the manual you are using.

Submit question