

## TECLAST T70

# TECLAST T70 14-inch Android 14 Tablet User Manual

Model: TECLAST T70

Brand: TECLAST

## 1. INTRODUCTION

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This manual provides essential information for the proper use and maintenance of your TECLAST T70 14-inch Android 14 Tablet. Please read this guide thoroughly before operating your device to ensure optimal performance and longevity.



**Figure 1.1:** Front view of the TECLAST T70 Tablet, showcasing its expansive 14-inch display.

## 2. SETUP GUIDE

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### 2.1 Initial Charging

Before first use, it is recommended to charge the tablet for at least 30 minutes. Use the provided USB-PD 18W fast charger and USB Type-C cable for optimal charging performance. The tablet features a 10,000 mAh battery.

### 2.2 Inserting SIM and Micro SD Cards

The TECLAST T70 supports dual SIM 4G LTE connectivity and Micro SD card expansion up to 4TB (FAT32 format). Locate the SIM/Micro SD card tray on the side of the tablet. Use the ejector tool (if provided) to open the tray. Carefully insert your Nano-SIM cards and/or Micro SD card into the designated slots, ensuring correct orientation. Close the tray securely.



**Figure 2.1:** Visual representation of the TECLAST T70's 14-inch display, 10,000mAh battery, 18W fast charging, and expandable storage with SIM/Micro SD card slots.

## 2.3 Powering On

Press and hold the power button located on the side of the tablet until the TECLAST logo appears on the screen. Follow the on-screen prompts to complete the initial setup, including language selection, Wi-Fi connection, and Google account setup.

## 3. OPERATING THE TABLET

### 3.1 Display and Visuals

The TECLAST T70 features a 14-inch IPS display with a 1920 x 1200 Full HD resolution and a 16:10 aspect ratio. It supports 10-point multi-touch and T-Colour 4.0 for optimized color. The display offers a wide viewing angle and 95% light transmittance for a brighter viewing experience.





**Figure 3.1:** An overview of the TECLAST T70's key features, including its larger screen size compared to 10.1-inch and 11-inch tablets, various smart sensors, storage, battery, and connectivity options.

### 3.2 Performance and Storage

Powered by the MediaTek G99 Octa-Core processor (2x 2.2 GHz Arm Cortex-A76 + 6x Cortex-A55) and Mali-G57 MC2 GPU, the T70 delivers efficient performance for multitasking, entertainment, and gaming. It comes with 20GB (8GB + 12GB expandable) LPDDR4 RAM and 256GB UFS2.2 ROM, with Micro SD support up to 4TB.

# Precision Power, Smooth Efficiency

Built with MediaTek's powerful Helio G99 4G processor, this tablet ensures an exceptional user experience with two Cortex-A76 cores clocked at 2.2GHz for top-tier performance. Its six Cortex-A55 cores focus on power efficiency, allowing you to enjoy longer usage times and smoother handling of everyday tasks.



**Helio G99**  
MediaTek Octa-Core



**Cortex-A76**  
Ultimate Performance



**Cortex-A55**  
Ultimate Energy Efficiency



**2.2GHz**  
Peak Clock Speed



**6nm Process**  
Ultimate Heat Reduction



**400000+\***  
Ultimate Antutu Benchmark



# Stunning Visuals, Immersive Gaming

Powered by the dual-core Mali-G57 MC2 GPU, running at an impressive 950MHz, and supported by MediaTek's HyperEngine 2.0, this setup delivers an exceptional gaming and viewing experience while efficiently managing power and minimizing heat.



**Mali-G57 MC2**  
GPU



**950MHz**  
Operating Frequency



**HyperEngine 2.0**  
Higher Frame Rate  
Lower Power Consumption

**Figure 3.2:** Detailed view of the MediaTek G99 processor, highlighting its octa-core architecture, 2.2GHz peak clock speed, 6nm process, and the Mali-G57 MC2 GPU for immersive gaming.

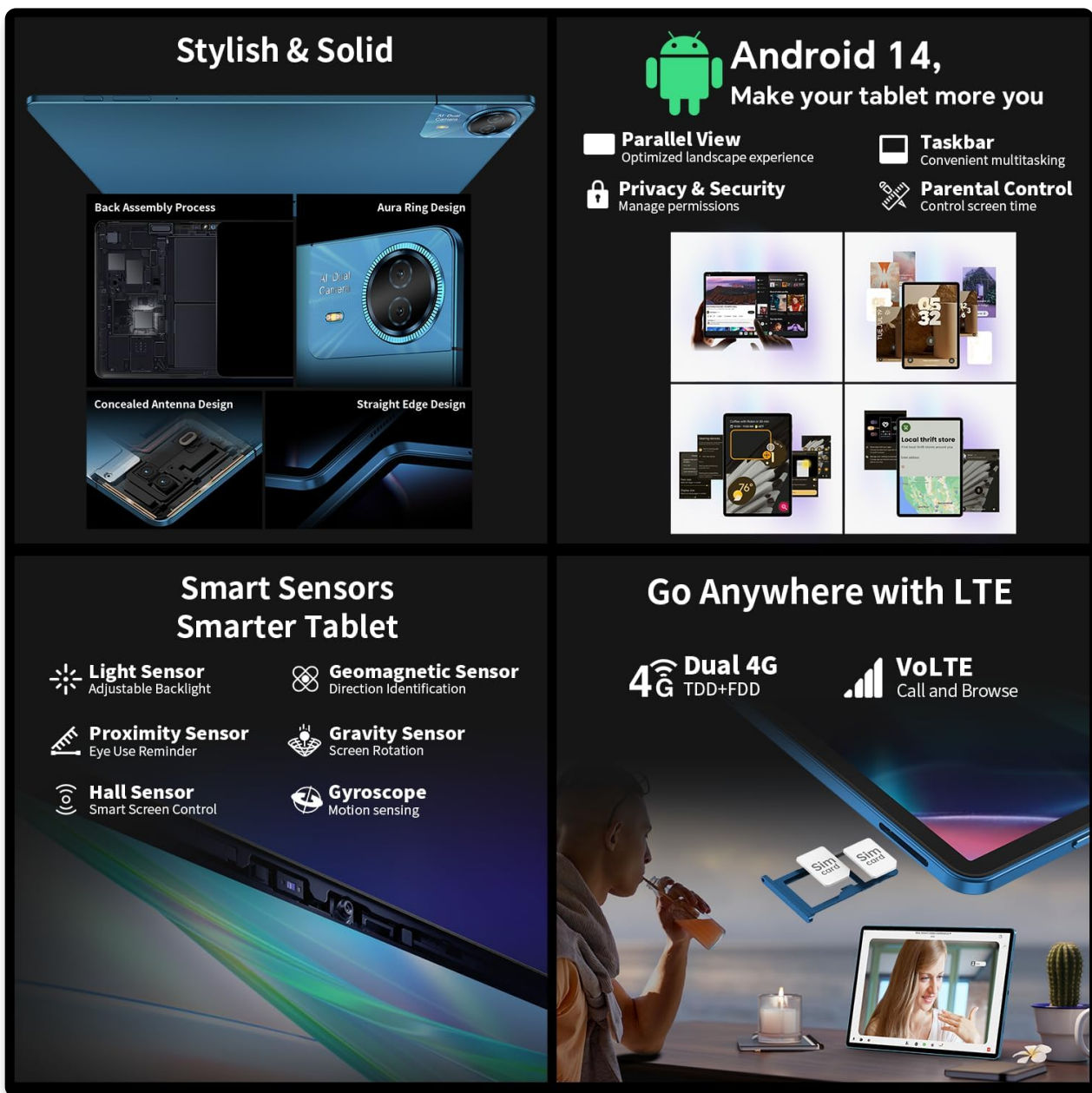
## 3.3 Android 14 Operating System

The tablet runs on Android 14, offering an optimized and secure user experience. Key features include:

- **Parallel View:** Optimized landscape experience for enhanced productivity.
- **Taskbar:** Convenient multitasking with easy access to frequently used apps.
- **Privacy & Security:** Enhanced control over app permissions and data.
- **Parental Control:** Tools to manage screen time and content access.

The T70 is also Widevine L1 certified, supporting high-definition streaming on platforms like Netflix, Prime Video, YouTube, Disney+, and Hulu.





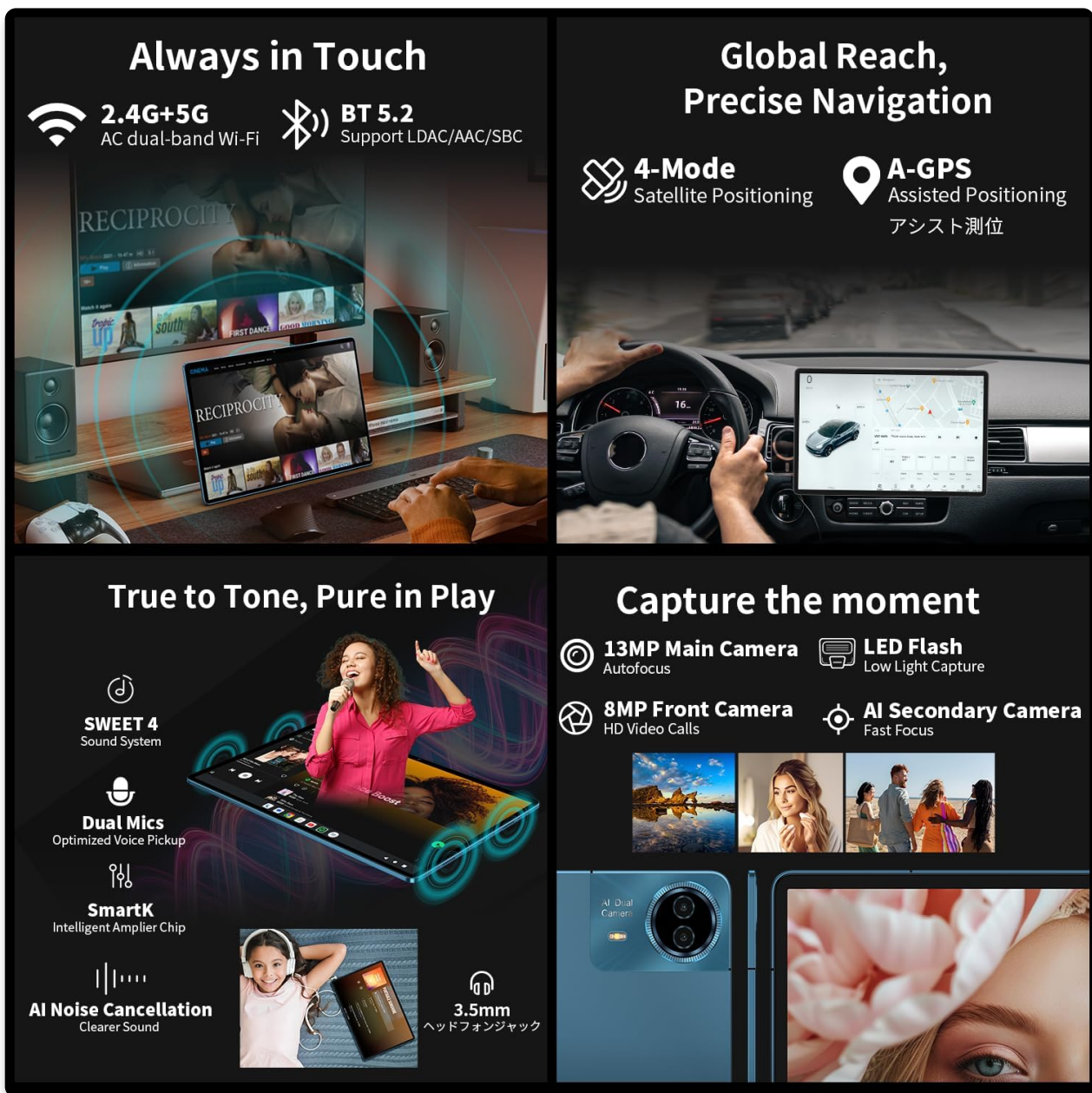
**Figure 3.3:** Illustration of Android 14 features like Parallel View and Taskbar, along with the tablet's smart sensors (Light, Proximity, Hall, Geomagnetic, Gravity, Gyroscope) and Dual 4G LTE support.

### 3.4 Connectivity and Navigation

The tablet supports dual 4G LTE for calls and internet access, 2.4GHz/5.0GHz dual-band Wi-Fi (802.11ac), and Bluetooth 5.2. For navigation, it supports 4-mode satellite positioning including GPS and Beidou, with A-GPS assistance.

### 3.5 Cameras and Audio

Capture moments with the 13MP main camera (with LED flash) and an 8MP front camera for video calls. The tablet features SWEET 4 Audio sound system with dual microphones and AI Noise Cancellation for clear audio. It also includes a 3.5mm audio jack.



**Figure 3.4:** Visual summary of the tablet's connectivity (2.4G+5G Wi-Fi, BT 5.2), 4-mode satellite positioning, SWEET 4 Audio system, dual mics, AI noise cancellation, and camera specifications (13MP main, 8MP front, AI secondary camera).

## 4. MAINTENANCE

### 4.1 General Care

To maintain your tablet's condition, avoid exposing it to extreme temperatures, direct sunlight, or excessive moisture. Clean the screen with a soft, lint-free cloth. Do not use harsh chemicals or abrasive materials. Keep the device away from strong magnetic fields.

### 4.2 Software Updates

Periodically check for system updates in the tablet's settings. Software updates can improve performance, enhance security, and introduce new features. While updates may not be as frequent as some other brands, installing them when available is recommended.

## 5. TROUBLESHOOTING

## 5.1 Common Issues and Solutions

- **Tablet not turning on:** Ensure the tablet is sufficiently charged. Connect it to the charger for at least 30 minutes before attempting to power on.
- **Screen frozen or unresponsive:** Press and hold the power button for about 10-15 seconds to force a restart.
- **Wi-Fi or Bluetooth connectivity issues:** Try toggling Wi-Fi/Bluetooth off and on. Restart your router or the tablet. Ensure you are within range of the network.
- **Apps crashing or slow performance:** Close background applications. Clear app caches in settings. Ensure sufficient storage space is available. A system update might also resolve performance issues.
- **SIM card not detected:** Ensure the SIM card is correctly inserted and activated by your carrier. Restart the tablet.

## 5.2 Factory Reset

If issues persist, a factory reset may be necessary. **Warning:** A factory reset will erase all data on your tablet. Back up important data before proceeding. To perform a factory reset, go to *Settings > System > Reset options > Erase all data (factory reset)*.

## 6. SPECIFICATIONS

Feature	Specification
Brand	TECLAST
Model Number	TECLAST T70 Tablet 14 Pouces Android 14
Operating System	Android 14
Processor Brand	MediaTek
Processor Speed	2.2 GHz (MTK G99 Octa-Core)
Screen Size	14 Inches
Screen Resolution	1920 x 1200 pixels
GPU	Mali-G57
RAM Installed Size	20 GB (8GB + 12GB expandable)
Memory Storage Capacity	256 GB (UFS2.2 ROM)
Expandable Storage	Micro SD up to 4 TB (FAT32)
Connectivity Type	Cellular (Dual SIM 4G LTE), Wi-Fi (802.11ac), Bluetooth 5.2
Interface	USB Type C, Audio 3.5 mm, SIM Card, Micro SD
Battery Life	10 hours (10,000 mAh)



Charging	USB-PD 18W Fast Charging
Weight	960 Grams
Special Features	Expandable Storage, Phone Call Functionality, USB OTG Support, Fast Charging, Cellular Connectivity, Widevine L1
Front Camera	8 MP
Rear Camera	13 MP

## 7. WARRANTY AND SUPPORT

### 7.1 Warranty Period

The TECLAST T70 Tablet comes with a **2-year after-sales warranty**. This warranty covers manufacturing defects and ensures support for issues arising from normal use within this period.

### 7.2 Customer Support

For any questions, technical assistance, or warranty claims, please contact TECLAST customer support through the official channels provided at the point of purchase or on the TECLAST official website. Please have your product model and purchase information ready when contacting support.