Saved from manuals.plus.
Open the live page for links to other documents and user manuals.

TECLAST M50T

TECLAST M50T 10-inch Android 16 WiFi Tablet User Manual

Model: M50T

1. Introduction

This manual provides detailed instructions for the TECLAST M50T 10-inch Android 16 WiFi Tablet. Please read this guide thoroughly before using your device to ensure proper operation and to maximize its features. Keep this manual for future reference.



Figure 1: TECLAST M50T Tablet Overview

2. Package Contents

Ensure all items are present in the package:

- TECLAST M50T Tablet
- USB Type-C Cable
- Power Adapter (5V/2A)
- Pre-applied Protective Film
- User Manual (this document)
- Warranty Card

3. Device Layout

Familiarize yourself with the physical components of your TECLAST M50T tablet.



Figure 2: TECLAST M50T Device Layout (Example)

1. **Power Button:** Press and hold to power on/off or restart. Short press to turn screen on/off.
2. **Volume Buttons:** Adjust media and notification volume.
3. **Front Camera:** For video calls and selfies (5MP).
4. **Rear Camera:** For photos and videos (13MP) with flash.
5. **USB Type-C Port:** For charging and data transfer.
6. **3.5mm Headphone Jack:** Connect headphones or external speakers.
7. **Micro SD Card Slot:** Insert a TF card for expandable storage (up to 2TB).
8. **Dual Speakers:** Provide stereo audio output.

4. Setup

4.1 Initial Charging

Before first use, fully charge the tablet using the provided USB Type-C cable and power adapter. The charging indicator

will show the charging status.

4.2 Power On/Off

- **To Power On:** Press and hold the Power Button until the TECLAST logo appears.
- **To Power Off:** Press and hold the Power Button, then select "Power off" from the options on the screen.
- **To Restart:** Press and hold the Power Button, then select "Restart" from the options.

4.3 Initial Setup Wizard

Upon first power-on, the tablet will guide you through an initial setup process:

1. **Language Selection:** Choose your preferred language.
2. **Wi-Fi Connection:** Connect to a Wi-Fi network to access the internet.
3. **Google Account:** Sign in with your Google account or create a new one. This is necessary for downloading apps from Google Play.
4. **Date & Time:** Set the correct date and time, or allow network synchronization.
5. **Security:** Set up a screen lock (PIN, pattern, password, or face unlock).
6. **Other Settings:** Follow on-screen prompts for additional preferences.

5. Operating Instructions

5.1 Basic Navigation

- **Touch:** Tap an icon to open an app or select an item.
- **Swipe:** Slide your finger across the screen to scroll or navigate between screens.
- **Pinch-to-Zoom:** Use two fingers to zoom in or out on images and web pages.
- **Long Press:** Press and hold an item for additional options or to move it.

5.2 Wi-Fi and Bluetooth Connectivity

The TECLAST M50T supports Wi-Fi 6 (2.4GHz/5GHz) and Bluetooth 5.4 for stable and fast wireless connections.

- **Wi-Fi:** Go to *Settings > Network & internet > Wi-Fi* to connect to available networks.
- **Bluetooth:** Go to *Settings > Connected devices > Bluetooth* to pair with Bluetooth accessories like headphones, keyboards, or mice.



Figure 3: Wi-Fi 6 and Bluetooth 5.4 Connectivity

5.3 Display Features

The 10.1-inch IPS display offers a 1280x800 HD resolution and a 16:10 aspect ratio. It includes several features for an enhanced viewing experience:

- **Widevine L1 Support:** Enables streaming of high-definition content from services like Netflix, Prime Video, and YouTube.
- **T-Colour Optimization:** Enhances color accuracy and vibrancy.
- **Eye Care Mode:** Reduces blue light emission to minimize eye strain during prolonged use.
- **Dark Mode:** Changes the system interface to a darker theme.
- **Reading Mode:** Adjusts display settings for a more comfortable reading experience.



Figure 4: Widevine L1 High-Definition Streaming

5.4 Camera Usage

The tablet features a 13MP rear camera with flash and a 5MP front camera.

- **Taking Photos/Videos:** Open the Camera app. Tap the shutter button to take a photo or record a video.
- **Switching Cameras:** Tap the camera switch icon to toggle between front and rear cameras.
- **Flash:** Use the flash for better illumination in low-light conditions.



Figure 5: Camera Features

5.5 Audio and Multimedia

The TECLAST M50T is equipped with Momentum II dual speakers and a SmartK amplifier chip for clear stereo sound. A 3.5mm headphone jack is also available for private listening.



Figure 6: Immersive Dual Speaker Sound

5.6 Storage Management

The tablet comes with 128GB of internal storage and supports up to 2TB TF card expansion. It also features 4GB physical RAM, expandable with up to 28GB of virtual memory, totaling 32GB.

- **Inserting a TF Card:** Locate the Micro SD card slot, gently insert the TF card until it clicks into place.
- **Managing Storage:** Go to *Settings* > *Storage* to view storage usage and manage files.



Figure 7: Storage and Memory Configuration

5.7 OTG Functionality

The tablet supports On-The-Go (OTG) functionality, allowing you to connect various USB peripherals such as USB memory sticks, keyboards, mice, and USB wired LAN adapters via the Type-C port (with an appropriate adapter, not included).

6. Battery and Power Management

The TECLAST M50T is equipped with a 7000mAh large-capacity battery, providing extended usage times. Typical usage includes approximately 7 hours of local video playback and 9 hours for e-books or music.



Figure 8: Long-Lasting 7000mAh Battery

- **Battery Saving Mode:** Activate battery saver in *Settings* > *Battery* to extend battery life.
- **Charging:** Use only the provided charger and cable. Avoid using damaged accessories.

7. Maintenance

Proper maintenance ensures the longevity of your TECLAST M50T tablet.

- **Cleaning:** Use a soft, lint-free cloth to clean the screen and body. Avoid harsh chemicals.
- **Temperature:** Operate the tablet within recommended temperature ranges. Avoid extreme heat or cold.
- **Water Exposure:** This device is not waterproof. Avoid exposure to liquids.
- **Software Updates:** Regularly check for and install system updates to ensure optimal performance and security. Go to *Settings* > *System* > *System update*

8. Troubleshooting

This section addresses common issues you might encounter with your TECLAST M50T tablet.

Issue	Possible Solution
Tablet does not turn on	Ensure the battery is charged. Connect to the charger for at least 30 minutes, then try powering on again. If it still doesn't turn on, perform a forced restart by holding the power button for 10-15 seconds.
Wi-Fi connection issues	Check if Wi-Fi is enabled in settings. Restart your router and the tablet. Forget the network and reconnect. Ensure you are within range of the Wi-Fi signal.
Slow performance	Close unnecessary background apps. Clear cache for frequently used apps. Restart the tablet. Ensure sufficient free storage space.
Apps crashing or freezing	Clear the app's cache and data (*Settings* > *Apps* > *[App Name]* > *Storage* > *Clear cache/Clear data*). Update the app to the latest version. If the issue persists, uninstall and reinstall the app.

Issue	Possible Solution
Screen not responding to touch	Restart the tablet. Ensure the screen is clean and dry. If a screen protector is installed, ensure it is properly applied and not interfering with touch sensitivity.

9. Specifications

Detailed technical specifications for the TECLAST M50T tablet.

Feature	Specification
Brand	TECLAST
Model Name	M50T
Operating System	Android 16
CPU	8-core Processor (2x Cortex-A73, 6x Cortex-A53), up to 1.8GHz
GPU	Mali-G57
RAM	32 GB (4GB physical + 28GB virtual)
Internal Storage	128 GB
Expandable Storage	Up to 2TB via Micro SD card
Screen Size	10.1 inches
Display Type	IPS LCD
Resolution	1280x800 pixels HD
Aspect Ratio	16:10
Refresh Rate	60Hz
Max Brightness	350 nits
Rear Camera	13 MP with Flash
Front Camera	5 MP
Battery Capacity	7000 mAh (Lithium Polymer)
Average Battery Life	7 hours (video playback)
Wi-Fi	Wi-Fi 6 (802.11a/b/g/n/ac, Dual-band 2.4GHz/5GHz)
Bluetooth	Bluetooth 5.4
Ports	1x USB Type-C, 1x 3.5mm Audio Jack, 1x Micro SD Card Slot
Sensors	Accelerometer, Gyroscope, Light Sensor, Hall Sensor
Dimensions (LxWxH)	23 x 15.8 x 0.8 cm

Feature	Specification
Weight	479 grams
Included Accessories	USB Cable, Tablet, Pre-applied Protective Film, Charger, User Manual
Additional Features	Gemini AI, Widevine L1, Wireless Projection, Split Screen, Screen Recording

10. Warranty and Support

Your TECLAST M50T tablet comes with a manufacturer's 1-year warranty.

- **Warranty Coverage:** Covers defects in materials and workmanship under normal use.
- **Exclusions:** Does not cover damage caused by misuse, accidents, unauthorized repairs, or normal wear and tear.
- **Customer Support:** For technical assistance or warranty claims, please contact TECLAST customer service through their official website or the retailer where you purchased the device. Refer to the warranty card for specific contact details.



Figure 9: TECLAST Warranty and Support Information

© 2026 TECLAST. All rights reserved.

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

Open the live page

https://manuals.plus/asin/B09FJRDNN4

More documents and user manuals: **https://manuals.plus/**