

## Tecno TR109

# Tecno TR109 4G LTE Portable MiFi Device User Manual

MODEL: TR109

## 1. Introduction

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This manual provides essential instructions for setting up, operating, maintaining, and troubleshooting your Tecno TR109 4G LTE Portable MiFi Device. Please read this manual thoroughly before using the device to ensure proper functionality and optimal performance.

The Tecno TR109 is a portable Wi-Fi hotspot designed to provide internet access on the go. It supports 4G LTE networks and can connect up to 16 Wi-Fi enabled devices simultaneously, offering download speeds of up to 300 Mbps.

## 2. Product Overview

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Familiarize yourself with the physical components and indicators of your Tecno TR109 MiFi device.



**Figure 2.1:** Front view of the Tecno TR109 MiFi device, showing the power button and LED indicators for signal, Wi-Fi, and battery status.



**Figure 2.2:** Side view of the Tecno TR109 MiFi device, highlighting the SIM card slot and WPS button.

### LED Indicators:

- **Signal Indicator:** Displays the strength of the 4G LTE network signal.
- **Wi-Fi Indicator:** Shows the status of the Wi-Fi network.
- **Battery Indicator:** Indicates the current battery level and charging status.

## 3. Setup

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### 3.1 Inserting the SIM Card

1. Ensure the device is powered off.
2. Locate the SIM card slot on the side of the device (refer to Figure 2.2).
3. Carefully insert your active 4G LTE SIM card into the slot until it clicks into place. Ensure the SIM card is oriented correctly according to the diagram near the slot.
4. Close the SIM card slot cover if applicable.

### 3.2 Charging the Device

- Connect the provided USB cable to the charging port on the device.

- Connect the other end of the USB cable to a compatible USB power adapter or a computer's USB port.
- The battery indicator LED will show charging status. A full charge may take several hours.

### 3.3 Powering On/Off

- **To Power On:** Press and hold the power button (refer to Figure 2.1) for a few seconds until the indicators light up.
- **To Power Off:** Press and hold the power button for a few seconds until the indicators turn off.

## 4. Operating Instructions

### 4.1 Connecting Devices to Wi-Fi

1. Ensure your Tecno TR109 MiFi device is powered on and has an active SIM card with a data plan.
2. On your Wi-Fi enabled device (laptop, smartphone, tablet, smart TV), open the Wi-Fi settings.
3. Scan for available Wi-Fi networks.
4. Select the network name (SSID) corresponding to your Tecno TR109. The default SSID and password are usually found on a label inside the device or on its packaging.
5. Enter the Wi-Fi password when prompted.
6. Your device should now be connected to the internet.

**Note:** For security, it is recommended to change the default Wi-Fi SSID and password using the device's web interface or the Translink app.

### 4.2 Using the Translink App

The Tecno TR109 supports smart management via the Translink app. This application allows you to monitor device status, manage connected users, change Wi-Fi settings, and perform other administrative tasks from your smartphone.



## MULTI-PURPOSE APPLICATIONS

- 01 Hotspot for business and office
- 02 Network sharing for trips and gatherings
- 03 Full coverage for road trips
- 04 Fun sharing for family entertainment

**Figure 4.1:** Example of the Translink app interface for device management.

- Download the Translink app from your device's app store.

- Connect your smartphone to the Tecno TR109's Wi-Fi network.
- Open the Translink app and follow the on-screen instructions to connect to and manage your MiFi device.

## 5. Maintenance

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### 5.1 Battery Care

- Use only the provided or a certified compatible charger and cable.
- Avoid exposing the device to extreme temperatures, as this can affect battery life and performance.
- Do not leave the device charging for excessively long periods after it is fully charged.
- If the device will not be used for an extended period, charge it to approximately 50% before storing it in a cool, dry place.

### 5.2 General Device Care

- Keep the device clean and free from dust. Use a soft, dry cloth for cleaning.
- Avoid dropping the device or subjecting it to strong impacts.
- Do not expose the device to water or high humidity.
- Do not attempt to disassemble or repair the device yourself. Contact authorized service personnel for assistance.

## 6. Troubleshooting

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If you encounter issues with your Tecno TR109, refer to the following common problems and solutions:

- **No Network Signal:**
  - Ensure the SIM card is correctly inserted and active.
  - Check if you are in an area with 4G LTE network coverage.
  - Restart the device.
- **Cannot Connect to Wi-Fi:**
  - Verify the Wi-Fi password.
  - Ensure the MiFi device is powered on and its Wi-Fi indicator is active.
  - Try restarting both the MiFi device and your connecting device.
- **Slow Internet Speed:**
  - Check your network signal strength. A weak signal will result in slower speeds.
  - Reduce the number of connected devices.
  - Ensure your data plan has not been exhausted or throttled by your service provider.
  - Move to a location with better network reception.
- **Device Not Powering On:**
  - Ensure the battery is charged. Connect the device to a power source.
  - If the battery is completely drained, it may take a few minutes of charging before the device can power on.

## 7. Specifications

Detailed technical specifications for the Tecno TR109 MiFi device:

SHARE WIFI WITH 16 USERS  
SIMULTANEOUSLY

With its advanced hardware design and software algorithm, the TECNO Portable Wi-Fi TR109 Hotspot supports up to 16 simultaneous connections at the same time.




Figure 7.1: Visual representation of Tecno TR109 key specifications.

Feature	Specification
Model Number	TR109
Network Mode	4G LTE
4G Network Speed (DL/UL)	Up to 150Mbps (Download) / 50Mbps (Upload)
Wi-Fi Frequency Range	2.4GHz
Wi-Fi Speed	Up to 300Mbps (802.11n)
Battery Capacity	3000mAh Lithium Polymer
Maximum Connected Devices	16
Dimensions (LxWxH)	9.7 x 6.1 x 1.6 cm
Item Weight	110 g
Control Method	Application (Translink App)
Included Components	MiFi Device, User Manual







## 8. Warranty and Support

Your Tecno TR109 MiFi device comes with a 9-year warranty, ensuring peace of mind regarding manufacturing defects and performance issues under normal use.

For technical support, warranty claims, or further assistance, please refer to the contact information provided on the product packaging or the official Tecno website. When contacting support, please have

your device model number (TR109) and purchase details ready.

## Related Documents - TR109

 <p>TECNO</p> <p>SPARK 4</p> <p>User Manual</p> <p>دليل المستخدم</p> <p>Product manual</p> <p>N</p>	<p><a href="#">TECNO SPARK 4 User Manual - Mobile Phone Guide</a></p> <p>Comprehensive user manual for the TECNO SPARK 4 (Model KC8). Learn about setup, features, charging, safety precautions, and RF specifications.</p>
 <p>TECNO</p> <p>CAMON 12</p> <p>РУКОВОДСТВО ПОЛЬЗОВАТЕЛЯ</p> <p>EN</p>	<p><a href="#">TECNO CAMON 12 User Manual</a></p> <p>User manual for the TECNO CAMON 12 smartphone, detailing its features, specifications, usage guidelines, and warranty information.</p>
	<p><a href="#">TECNO Smart Watch TSP-W01 User Manual</a></p> <p>Comprehensive user manual for the TECNO Smart Watch (Model: TSP-W01), covering setup, features, health monitoring, safety guidelines, technical specifications, and warranty information.</p>
 <p>TECNO BD4</p> <p>User Manual</p>	<p><a href="#">TECNO BD4 User Manual - Guide and Specifications</a></p> <p>Comprehensive user manual for the TECNO BD4 smartphone, detailing setup, operation, technical specifications, and regulatory compliance information including FCC and SAR guidelines.</p>
	<p><a href="#">TECNO H3 Wireless Earphones User Manual</a></p> <p>Comprehensive user manual for TECNO H3 wireless earphones, detailing product overview, package contents, controls, functions, specifications, indicator lights, and compliance information.</p>
 <p>TECNO</p> <p>TECNO SPARK 20C</p> <p>User Manual</p>	<p><a href="#">TECNO SPARK 20C User Manual - Setup, Features, and FCC Information</a></p> <p>Official user manual for the TECNO SPARK 20C smartphone. Learn about its features, SIM/SD card installation, charging, FCC compliance, and SAR information.</p>

