HUAWEI E5577

HUAWEI E5577 4G Mobile Wi-Fi Hotspot User Manual

Model: E5577

Introduction

The HUAWEI E5577 is a portable 4G Mobile Wi-Fi Hotspot designed to provide high-speed internet access on the go. It allows multiple devices to connect simultaneously, offering a reliable and convenient Wi-Fi solution for travel and daily use. This manual provides essential information for setting up, operating, maintaining, and troubleshooting your device.

Setup

1. Unboxing and Components

Carefully unpack your HUAWEI E5577 device. The package should contain the following items:

- 1 x HUAWEI E5577C Mobile Wi-Fi Hotspot
- 1 x USB Cable
- 1 x Rechargeable 1500mAh Lithium-ion Battery
- 1 x Quick Start Guide

2. SIM Card and Battery Installation

Before first use, install the SIM card and battery.

1. Remove the back cover of the device.
2. Insert your standard-sized SIM card into the SIM card slot with the gold contacts facing down and the notched corner aligned correctly. Ensure it clicks into place.
3. Insert the 1500mAh Lithium-ion battery into its compartment, aligning the contacts.
4. Replace the back cover until it securely snaps into place.

3. Initial Power On and Charging

Connect the device to a power source using the provided USB cable and a compatible USB power adapter (not included) or a computer USB port. The device will begin charging. Press and hold the power button for a few seconds to turn on the device. The screen will illuminate, displaying startup information.



Image: The HUAWEI E5577 device, featuring its display screen, power button, and USB port. The screen shows signal strength, Wi-Fi status, battery level, and data usage.

Operating Instructions

1. Connecting Devices to Wi-Fi

Once the E5577 is powered on, it broadcasts a Wi-Fi network. You can connect up to 16 devices simultaneously.

1. On your device (smartphone, tablet, laptop), open the Wi-Fi settings.
2. Locate the Wi-Fi network name (SSID) displayed on the E5577's screen or on a label inside the battery compartment.
3. Select the network and enter the Wi-Fi password (Key) also displayed on the E5577's screen or label.
4. Your device should now be connected to the internet via the E5577.

2. Understanding the Display Screen

The E5577 features a screen that provides essential information at a glance:

- **Signal Strength:** Indicates the strength of the 4G mobile network signal.
- **Network Type:** Shows the current network type (e.g., 4G, 3G).
- **Wi-Fi Status:** Indicates if Wi-Fi is active and the number of connected devices.
- **Battery Life:** Displays the remaining battery charge.
- **Data Usage:** Shows current data consumption.
- **SMS/Messages:** Notifies you of new messages.

3. Managing Settings via Web Interface or App

For advanced settings and management, you can access the device's web interface or use the HUAWEI AI Life app.

- **Web Interface:** Connect your device to the E5577's Wi-Fi. Open a web browser and enter the IP address (usually 192.168.8.1) into the address bar. Log in using the default username and password (found on the device label or Quick Start Guide). From here, you can configure APN settings, Wi-Fi name/password, data limits, and more.
- **HUAWEI AI Life App:** Download the HUAWEI AI Life app from your device's app store. Connect your smartphone to the E5577's Wi-Fi, then open the app to manage settings, monitor data usage, and block devices.

4. Charging the Device

To charge the E5577, connect it to a power source using the provided USB cable. The battery indicator on the screen will show charging progress. A full charge provides approximately 6-8 hours of working time, depending on usage.

Maintenance

1. Battery Care

To maximize battery life and performance:

- Avoid exposing the device to extreme temperatures.
- If not using the device for extended periods, store it with a partial charge (around 50%).
- Consider keeping the device plugged in if used as a stationary hotspot to preserve battery cycles.

2. Cleaning

Use a soft, dry cloth to clean the device. Avoid using liquid cleaners or abrasive materials, which can damage the device's surface or internal components.

3. Software Updates

Periodically check for software updates via the web interface or the HUAWEI AI Life app. Updates can improve performance, add features, and enhance security.

Troubleshooting

1. Common Issues and Solutions

- **No Signal/Limited Connectivity:**
  Ensure your SIM card is correctly inserted and active. Check for network coverage in your area. Try moving to a location with better signal. Verify APN settings in the web interface.
- **Cannot Connect to Wi-Fi:**
  Double-check the Wi-Fi password. Ensure the E5577 is powered on and broadcasting. Restart both the E5577 and your connecting device.
- **Slow Internet Speed:**
  This can be due to network congestion, weak signal, or exceeding data limits. Check signal strength on the device display. Reduce the number of connected devices.
- **Battery Drains Quickly:**
  High usage, poor signal, or continuous connection of multiple devices can increase battery consumption. Ensure the device's sleep mode is enabled if not in constant use (configurable via web interface/app).
- **Device Turns Off Automatically:**

The device may have a power-saving feature that turns it off after a period of inactivity. This can usually be disabled or adjusted in the device settings via the web interface or app.

2. Resetting the Device

If you experience persistent issues, you may need to perform a factory reset. This will revert all settings to their default values.

1. Ensure the device is powered on.
2. Locate the reset button (usually a small pinhole) on the device.
3. Use a paperclip or a similar pointed object to press and hold the reset button for approximately 5-10 seconds until the device restarts.

Specifications

Feature	Detail
Brand	HUAWEI
Model Name	E5577-320
Product Dimensions	9.5 x 5.5 x 1 cm
Item Weight	120 g
Battery	1500mAh Lithium Polymer (included)
Connectivity Type	Wi-Fi
Wireless Type	802.11ac
Frequency Band Class	Dual-Band (2.4 GHz)
Max Download Speed	Up to 150Mbps
Max Upload Speed	Up to 50Mbps
Supported Devices	Up to 16 devices simultaneously
Operating System	RouterOS

Warranty and Support

1. Warranty Information

The HUAWEI E5577 comes with a 2-year warranty. Please retain your proof of purchase for warranty claims. The warranty covers manufacturing defects and malfunctions under normal use conditions.

2. Technical Support

For further assistance, technical support, or detailed troubleshooting not covered in this manual, please refer to the official HUAWEI support website or contact their customer service. Ensure you have your device model number and serial number ready when seeking support.

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