

Acouto Acouto4aptyc8ohn

Acouto 4G LTE Portable WiFi Router User Manual

Model: Acouto4aptyc8ohn

1. INTRODUCTION

Thank you for choosing the Acouto 4G LTE Portable WiFi Router. This device provides a high-speed, reliable internet connection on the go, supporting both 4G LTE and 3G networks. Its compact design and long-lasting battery make it ideal for travel, outdoor use, and situations where a stable internet connection is essential for multiple devices.



Figure 1: Acouto 4G LTE Portable WiFi Router

2. PACKAGE CONTENTS

Please check the package contents upon unboxing. If any items are missing or damaged, please contact customer support.

- 1 x Acouto Portable WiFi Router
- 1 x User Manual (this document)
- 1 x Charging Cable



Figure 2: Router and included charging cable

3. PRODUCT FEATURES

- **Dual Network Compatibility:** Supports 4G LTE (B1, B3, B7, B8, B20, B38, B40, B41) and 3G UMTS (B1/5/8) frequencies, ensuring broad compatibility across various regions and networks.
- **Plug and Play Operation:** Features a convenient SIM card slot for easy setup. Simply insert your standard SIM card and power on the device to establish an internet connection. No driver installation required.
- **Multi-Device Connectivity:** Capable of connecting up to 10 devices simultaneously, including

smartphones, laptops, tablets, smart TVs, and other Wi-Fi enabled devices.

- **High-Speed Internet:** Delivers download speeds of up to 150Mbps, providing a fast and stable internet experience for streaming, browsing, and online gaming.
- **Long-Lasting Battery:** Equipped with a built-in 2100mAh Li-ion battery, offering 4 to 8 hours of continuous operation on a single charge. Easily rechargeable via the included USB cable.

4. SETUP GUIDE

Follow these steps to set up your Acouto Portable WiFi Router:

1. **Insert SIM Card:** Locate the SIM card slot on the device. Carefully open the back cover if necessary. Insert a standard SIM card into the designated slot. Ensure the SIM card is correctly oriented as indicated by the diagram near the slot.



Figure 3: SIM card and battery compartment

2. **Install Battery:** If the battery is not pre-installed, place the 2100mAh Li-ion battery into its compartment, ensuring the contacts align.
3. **Close Cover:** Securely close the back cover of the router.
4. **Power On:** Press and hold the power button (usually marked with a power symbol) for a few seconds until the indicator lights illuminate. The device will begin to boot up and search for a network signal.
5. **Connect to WiFi:** On your device (phone, laptop, etc.), search for available Wi-Fi networks. Select the network name (SSID) corresponding to your Acouto router. The default SSID and password are typically found on a sticker inside the battery compartment or on the device packaging.
6. **Enter Password:** Input the Wi-Fi password when prompted. Once connected, you should have internet access.

5. OPERATING INSTRUCTIONS

5.1. Indicator Lights

The router features indicator lights to show its status:

- **Signal Indicator:** Displays the strength of the 4G/3G network signal. More bars indicate a stronger signal.
- **Battery Indicator:** Shows the current battery level.
- **WiFi Indicator:** Lit when Wi-Fi is active and broadcasting.

5.2. Charging the Device

To charge the router, connect the included USB charging cable to the router's charging port and the other end to a USB power adapter (not included) or a computer's USB port. The battery indicator will show charging status.

5.3. Connecting Multiple Devices

The router supports up to 10 simultaneous connections. Simply repeat step 5 and 6 from the Setup Guide for each device you wish to connect.

6. MAINTENANCE

- **Cleaning:** Use a soft, dry cloth to clean the exterior of the router. Do not use liquid cleaners or aerosols.
- **Storage:** Store the device in a cool, dry place away from direct sunlight and extreme temperatures.
- **Battery Care:** To prolong battery life, avoid fully discharging the battery frequently. Charge the device regularly, even if not in use for extended periods.
- **Firmware Updates:** Periodically check the manufacturer's website for any available firmware updates to ensure optimal performance and security.

7. TROUBLESHOOTING

- **No Internet Connection:**
 - Ensure the SIM card is correctly inserted and active with a data plan.
 - Check the signal indicator. If the signal is weak or absent, move to an area with better network coverage.
 - Restart the router by turning it off and then on again.
 - Verify that your connected device is properly connected to the router's Wi-Fi network.
- **Slow Connection Speed:**
 - Check the signal strength. A weak signal can lead to slower speeds.
 - Reduce the number of connected devices or data-intensive activities.
 - Ensure your data plan has not reached its limit or been throttled by your service provider.
- **Device Not Powering On:**
 - Ensure the battery is charged. Connect the router to a power source using the charging cable.
 - Verify the battery is correctly installed.
- **Cannot Connect to Wi-Fi Network:**

- Double-check the Wi-Fi password. It is case-sensitive.
- Ensure the router is powered on and the Wi-Fi indicator is lit.
- Try forgetting the network on your device and reconnecting.

8. SPECIFICATIONS

Feature	Specification
Item Type	4G WiFi Router
Material	ABS
Built-In Battery	Li Ion Battery 2100mAh
Card Slot	Standard SIM Card
Frequency Band	B1/3/7/8/20/38/40/41 (4G LTE), B1/5/8 (3G UMTS)
WiFi Standard	802.11 b/g/n
Max Connected Users	Up To 10 Users
Download Speed	Up to 150Mbps
Battery Life	4 to 8 hours
Package Dimensions	5.51 x 4.72 x 1.18 inches
Item Weight	4.4 ounces (124 Grams)
Model Number	Acouto4aptyc8ohn

9. WARRANTY AND SUPPORT

For warranty information and technical support, please refer to the warranty card included with your product or visit the official Acouto website. If you encounter any issues not covered in this manual, please contact Acouto customer service for assistance.

Manufacturer: Acouto