amazon basics AB-YAS-WIFID

Amazon Basics 4G LTE Wireless Dongle User Manual

Model: AB-YAS-WIFID

1. Introduction

This manual provides detailed instructions for the Amazon Basics 4G LTE Wireless Dongle. This device offers high-speed 4G LTE connectivity, functioning as a portable Wi-Fi hotspot for up to 10 devices. It features a 2200mAh rechargeable battery and supports all major SIM networks, making it ideal for on-the-go internet access. Please read this manual thoroughly before using the device to ensure optimal performance and safety.

2. PRODUCT OVERVIEW

The Amazon Basics 4G LTE Wireless Dongle is designed for reliable and fast internet access. Its compact and lightweight design ensures portability, while its robust features provide a seamless online experience.

2.1 Key Features

- Support for 10 WLAN Devices: Connect up to 10 Wi-Fi enabled devices simultaneously, including tablets, smartphones, laptops, and smart TVs.
- ASR1803S Chipset: Integrated chipset for a sophisticated blend of speed and low power consumption, supporting all SIM types.
- Fast 4G LTE Data Speeds: Experience download speeds up to 150Mbps and upload speeds up to 50Mbps (network strength dependent). Ideal for HD video streaming, voice calls, and quick downloads.
- Universal SIM Support: Compatible with all major 4G LTE SIM cards, including Jio, Airtel, VI, Vodafone & Idea, BSNL, etc.
- Portable Design: Super thin, lightweight, and easy to carry, providing internet anytime, anywhere.
- Built-in LED Indicators: Easily monitor signal strength and Wi-Fi status.
- Long Battery Life: Equipped with a 2200mAh rechargeable Lithium Polymer battery, offering up to 6 hours of running time and 3 days of standby backup.

2.2 Package Contents

Ensure all items are present in the package:

- 1 x Amazon Basics 4G LTE Wireless Dongle
- 1 x Rechargeable Li-ion Battery (2200 mAh)
- 1 x Micro USB Charging Cable

- 1 x SIM Adapter
- 1 x User Manual (this document)

2.3 Product Diagram



Figure 1: Front and back view of the Amazon Basics 4G LTE Wireless Dongle. The front shows the Amazon Basics logo, LED indicators for signal, Wi-Fi, and battery, and a power button.

Long Battery Life









Figure 2: Diagram illustrating the connectivity features of the dongle, including support for up to 10 devices, 2.4 GHz frequency band, and high-speed internet capabilities.

Easy to carry









Figure 3: Visual representation of the dongle's speed capabilities, showing up to 150Mbps download speed and up to 50Mbps upload speed.



Figure 4: Illustration of the dongle's battery features, highlighting 3 days of battery backup, a 2200 mAh Li-Polymer rechargeable battery, and up to 6 hours of running time.



Figure 5: Depiction of the dongle's portability, ease of connection with any wall charger, and low power consumption.

3. SETUP GUIDE

Follow these steps to set up your Amazon Basics 4G LTE Wireless Dongle:

3.1 Inserting the SIM Card and Battery

- 1. Gently remove the upper shell (back cover) of the dongle.
- 2. Locate the SIM card slot. This dongle supports Micro SIM cards. If your SIM is Nano or Standard, use the provided SIM adapter.
- 3. Insert the SIM card into the slot with the gold contacts facing down and the notched corner aligned correctly. Ensure it clicks into place.
- 4. Insert the 2200mAh rechargeable battery into its compartment, ensuring the contacts align.
- 5. Replace the upper shell (back cover) until it securely snaps into place.



Figure 6: Detailed diagram showing the internal components, including the SIM slot and battery compartment, and instructions for login.

Note: Before inserting a new SIM card, verify the network strength in your location. Poor network strength may affect device performance.

3.2 Initial Power On and Connection

- 1. Press and hold the Power button (usually located on the front or side) for a few seconds until the LED indicators light up.
- 2. Wait for the network signal indicator to stabilize (usually a solid blue or green light), indicating a successful connection to the 4G LTE network.
- 3. On your Wi-Fi enabled device (smartphone, laptop, etc.), search for available Wi-Fi networks.
- 4. Select the network name (SSID) corresponding to your dongle. The default SSID and password are typically found on a sticker inside the battery compartment or on the device packaging.
- 5. Enter the Wi-Fi password when prompted.
- 6. Once connected, you should have internet access.

4. OPERATING INSTRUCTIONS

4.1 Understanding LED Indicators

- **Signal Indicator:** Displays the strength of the 4G LTE network signal. More bars or a solid color typically indicate a stronger signal.
- Wi-Fi Indicator: Shows if the Wi-Fi hotspot is active and broadcasting.
- Battery Indicator: Indicates the current battery level. May change color or blink to show low battery or charging status.

4.2 Connecting Multiple Devices

The dongle supports up to 10 Wi-Fi devices simultaneously. Simply repeat step 3.2.4 and 3.2.5 for each device you wish to connect.

4.3 Charging the Device

Connect the provided Micro USB charging cable to the dongle's charging port and the other end to a USB power adapter (not included) or a computer's USB port. The battery indicator LED will show charging status.

5. MAINTENANCE

- Cleaning: Use a soft, dry cloth to clean the device. 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.

6. TROUBLESHOOTING

6.1 No Internet Connection

- Check SIM Card: Ensure the SIM card is correctly inserted and active with a data plan.
- Network Signal: Verify the signal indicator. If the signal is weak or absent, move to an area with better network coverage.
- Restart Device: Turn off the dongle, wait a few seconds, and then turn it back on.
- Device Connection: Ensure your Wi-Fi device is correctly connected to the dongle's Wi-Fi network.

6.2 Slow Internet Speed

- Network Congestion: Speeds can vary based on network traffic and coverage in your area.
- Number of Connected Devices: Too many devices connected simultaneously can reduce individual speeds.
- Signal Strength: A weak signal will result in slower speeds.
- Data Cap: Check if your SIM card's data plan has reached its high-speed data limit.

6.3 Device Not Powering On

- Battery Level: Ensure the battery is charged. Connect the dongle to a power source.
- Battery Insertion: Verify the battery is correctly inserted.

7. SPECIFICATIONS

Feature	Detail
Brand	Amazon Basics
Model Number	AB-YAS-WIFID
Connectivity Type	4G LTE
Wireless Type	802.11g
Frequency Band Class	Single-Band
Max Download Speed	Up to 150Mbps
Max Upload Speed	Up to 50Mbps
Battery Capacity	2200mAh Lithium Polymer
Running Time	Up to 6 hours
Standby Time	Up to 3 days
Supported SIM Type	Micro SIM (with adapter for Nano/Standard)
Dimensions (LxWxH)	6.58 x 1.58 x 9.88 cm
Weight	90 g
Color	Black
Country of Origin	China

8. WARRANTY AND SUPPORT

For warranty information and customer support, please refer to the warranty card included with your purchase or visit the official Amazon Basics support page. Warranty terms and conditions may vary by region and purchase date. For technical assistance or inquiries, please contact Amazon Basics customer service through their official channels.

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