

[Manuals.plus](#) /

› [Wiflyer](#) /

› Wiflyer WE1326-BKC 4G LTE Router AC1200 User Manual

## Wiflyer WE1326-BKC

# Wiflyer WE1326-BKC 4G LTE Router AC1200 User Manual

Model: WE1326-BKC

## PRODUCT OVERVIEW

---

The Wiflyer WE1326-BKC is a powerful AC1200 Dual Band Wireless Router designed for robust internet connectivity. It features a SIM card slot for 4G LTE access, making it ideal for locations without wired broadband. Equipped with a powerful MTK7621A chipset, 256MB DDR3, and 16MB flash memory, it ensures fast data processing and a smooth online experience. The router supports both 2.4GHz (300Mbps) and 5GHz (867Mbps) bands, along with MU-MIMO technology for efficient multi-device connections. It also includes multiple interfaces such as Gigabit WAN, 4 Gigabit LAN ports, USB, and TF card slots for file sharing via SAMBA and FTP.



Figure 1: Front view of the Wiflyer WE1326-BKC 4G LTE Router, showcasing its sleek design and four external antennas.

## PACKAGE CONTENTS

---

Before proceeding with the setup, please ensure all items listed below are present in your package:

- Wiflyer WE1326-BKC 4G LTE Router (with Cat 4 installed and four external LTE antennas fixed)
- Power Adapter (12V/2A)
- Ethernet Cable
- SIM Card Adapter Kits
- User Manual / Specification Document

# PACKAGE LIST



① 4G LTE Router  
(CAT 4 Installed, Four External LTE antenna fixed)

② US Power adapter 12V/2A

③ Ethernet Cable

④ SIM Card

⑤ SIM Card Adapter

⑥ Specification

Figure 2: All components included in the Wiflyer WE1326-BKC router package, including the router, power adapter, Ethernet cable, and SIM card adapter kits.

## SETUP GUIDE

Follow these steps to set up your Wiflyer WE1326-BKC 4G LTE Router and establish an internet connection.

### 1. Insert SIM Card

Locate the SIM card slot on the side of the router. Insert your activated SIM card with the chip facing up until it clicks into place. Ensure the SIM card is correctly oriented to avoid damage. If you hear a sound when inserting, it's correctly seated. If not, try re-inserting. To remove, push the SIM card in again until it rebounds slightly, then pull it out.

# 4G Router

Sim card can connect to internet  
No need network cable

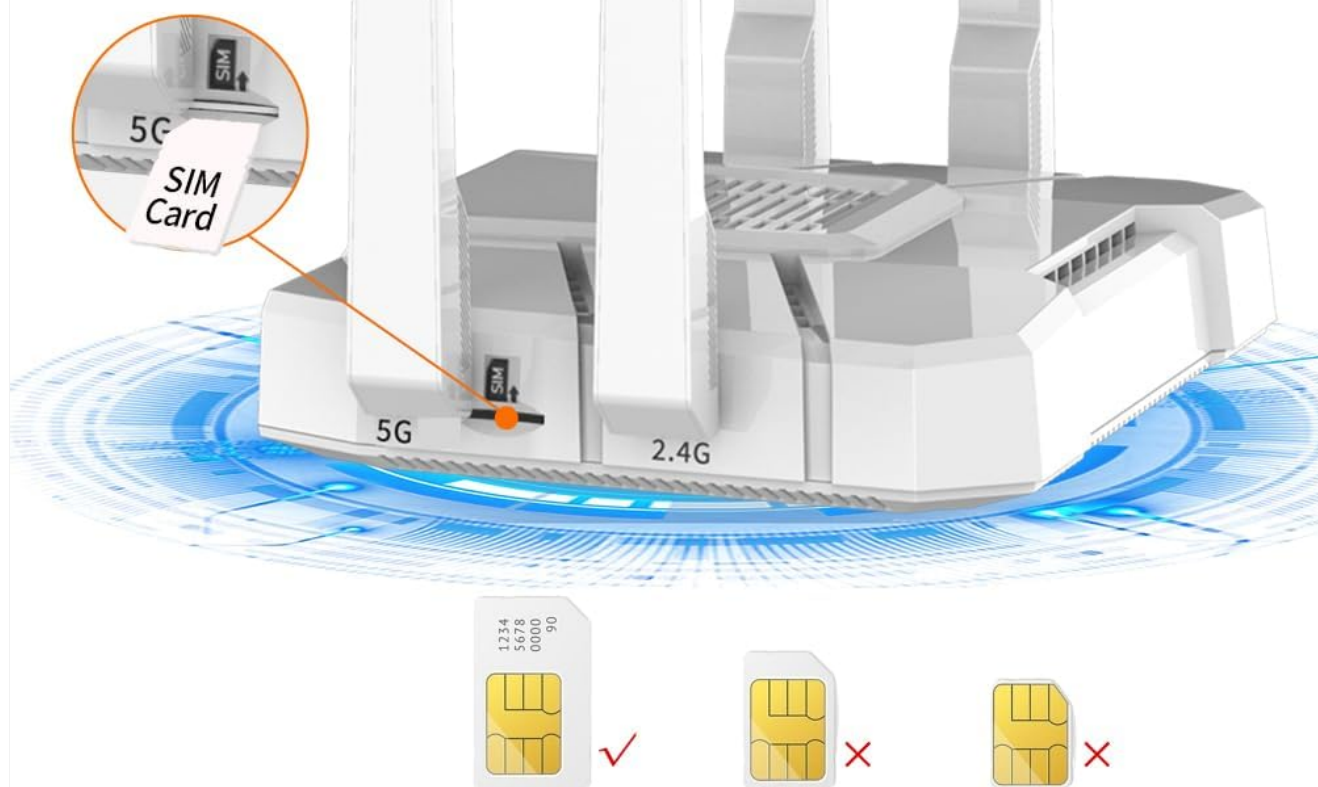


Figure 3: Visual guide for inserting the SIM card into the designated slot on the router. Ensure the chip is facing upwards.



Figure 4: Detailed view of the SIM card slot and proper insertion technique. The text clarifies the audible click for correct seating.

## 2. Connect Power and Network Cables

Connect the provided power adapter to the router's power port and plug it into a wall outlet. Wait for the WiFi indicator light on the router to illuminate, indicating it's powered on and ready. If you plan to use a wired internet connection (WAN) or connect devices via Ethernet (LAN), use the provided Ethernet cable to connect to the appropriate ports.



Figure 5: Rear panel of the router showing the 4 LAN ports, WAN port, Reset button, USB 3.0 port, Micro SD slot, and Power port.

### 3. Initial Configuration via Web Interface

To configure your router, you will need to access its web management interface.

1. **Connect to the Router:** On your computer or mobile device, search for the WiFi network broadcast by the router. The default WiFi name (SSID) is typically "WIFI-XXXXXX", where XXXXXX are the last 6 digits of the router's MAC address, found on the label at the bottom of the device. Connect to this network.
2. **Access Web Interface:** Open a web browser (e.g., Chrome, Firefox) and enter the default management IP address: **192.168.1.1** in the address bar.
3. **Login:** When prompted, enter the default password: **admin** to log in.
4. **Verify SIM Card and Signal:** Once logged in, navigate to the 3G/4G section (or similar, depending on firmware version) to check if the SIM card is detected and to monitor the signal strength. Ensure the network selection is set to AUTO or your preferred network type.

Your browser does not support the video tag.

Video 1: This official video demonstrates the unboxing, SIM card insertion, power connection, Ethernet connection, and initial web

## OPERATING INSTRUCTIONS

---

### Connecting Devices

Once your router is set up and connected to the internet, you can connect your devices:

- **Wireless Connection:** Search for the router's WiFi network (SSID) on your device and enter the WiFi password (if you have set one, otherwise use the default from the label).
- **Wired Connection:** Connect devices like desktop computers, gaming consoles, or smart TVs to the router's LAN ports using Ethernet cables.

**Connect the LTE router and share connection with all your WiFi and wired devices.**



Figure 6: The router facilitates internet access for various devices, both wired and wireless, enabling seamless connectivity for work and entertainment.

### Dual-Band Functionality

The WE1326-BKC router operates on dual bands to optimize performance:

- **2.4GHz Band:** Provides up to 300Mbps, suitable for general browsing, email, and connecting devices over a wider range.
- **5GHz Band:** Offers speeds up to 867Mbps, ideal for high-bandwidth activities like online gaming and HD

video streaming, with less interference over shorter distances.

# Transmission Rate Up to 1200Mbps



Figure 7: The router's dual-band capabilities, showing 300Mbps on 2.4GHz and 867Mbps on 5GHz, catering to different device needs.

## Advanced Features

The router includes several advanced features accessible through its web interface:

- **SAMBA and FTP:** Utilize the USB 3.0 and TF card slots to share files across your network.
- **AD Blocking:** Enhance your network security and browsing experience by enabling the built-in AD blocking function.
- **Network Management:** Monitor network guests and manage their access authority for improved control.

## Ad Blocking functions and high end encryption protect your network safety You could also monitor network guest and manage their access authority



Figure 8: The router's web interface, highlighting features like AD blocking and network guest management for enhanced security and control.

## MAINTENANCE

To ensure optimal performance and longevity of your Wiflyer WE1326-BKC router, consider the following maintenance tips:

- **Placement:** Place the router in a central location, away from obstructions and other electronic devices that may cause interference.
- **Ventilation:** Ensure the router has adequate ventilation to prevent overheating. Do not cover its vents.
- **Firmware Updates:** Periodically check the manufacturer's website or the router's web interface for firmware updates. Keeping the firmware updated can improve performance, add new features, and enhance security.
- **Cleaning:** Gently clean the router's exterior with a soft, dry cloth. Avoid using liquid cleaners or abrasive materials.

## TROUBLESHOOTING

If you encounter issues with your Wiflyer WE1326-BKC router, try the following troubleshooting steps:

| Problem                         | Possible Cause                                                                         | Solution                                                                                                                                                                                                                                                                                                              |
|---------------------------------|----------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| No Internet Connection (4G LTE) | SIM card not inserted correctly or not activated; poor signal; incorrect APN settings. | Ensure SIM card is fully inserted with chip facing up.<br>Check SIM card status and signal strength in the router's web interface (3G/4G section).<br>Verify your SIM card is activated with your mobile operator.<br>Check and configure APN settings if required by your mobile operator (Advanced Setup -> 3G/4G). |
| No WiFi Signal                  | Router not powered on; WiFi disabled; incorrect settings.                              | Ensure the power adapter is connected and the WiFi indicator light is on.<br>Access the web interface (192.168.1.1) and check WiFi settings (WiFi Setup section) to ensure it's enabled.<br>Verify your device is within range.                                                                                       |
| Slow Internet Speed             | Weak signal; network congestion; too many connected devices; outdated firmware.        | Relocate the router to an area with better 4G LTE signal.<br>Limit the number of active devices or bandwidth-intensive activities.<br>Consider updating the router's firmware.<br>If using 2.4GHz, try connecting to the 5GHz band for faster speeds if your device supports it.                                      |
| Cannot Access Web Interface     | Incorrect IP address; network connection issue; browser cache.                         | Ensure your device is connected to the router's WiFi or via Ethernet.<br>Verify you are typing <b>192.168.1.1</b> correctly in the browser's address bar.<br>Clear your browser's cache and cookies, or try a different browser.<br>Restart the router and your device.                                               |

## SPECIFICATIONS

| Feature                         | Detail                     |
|---------------------------------|----------------------------|
| Brand                           | Wiflyer                    |
| Model Name                      | WE1326-BKC                 |
| Product Dimensions              | 6.46 x 5.39 x 1.38 inches  |
| Item Weight                     | 1.28 pounds                |
| Frequency Band Class            | Dual-Band (2.4GHz & 5GHz)  |
| Wireless Communication Standard | 802.11ac, 802.11g, 802.11n |

| Feature                 | Detail                                                                       |
|-------------------------|------------------------------------------------------------------------------|
| Frequency               | 1200 MHz (AC1200)                                                            |
| Special Feature         | 4G router with SIM card slot, Cat 4, SAMBA and FTP                           |
| Compatible Devices      | Gaming Console, Personal Computer, Security Camera, Smart Television, Tablet |
| Connectivity Technology | LTE, Wi-Fi                                                                   |
| Chipset                 | MTK7621A (880MHz)                                                            |
| Memory                  | 256MB DDR3, 16MB Flash                                                       |

## WARRANTY AND SUPPORT

For detailed warranty information, please refer to the documentation included with your product or contact Wiflyer customer support. Additional support resources, including a comprehensive user guide, may be available online.

- Official User Guide (PDF): [Download User Guide](#)
- Official User Manual (PDF): [Download User Manual](#)
- Wiflyer Store on Amazon: [Visit Store](#)