

Speedefy

Quick Start Guide

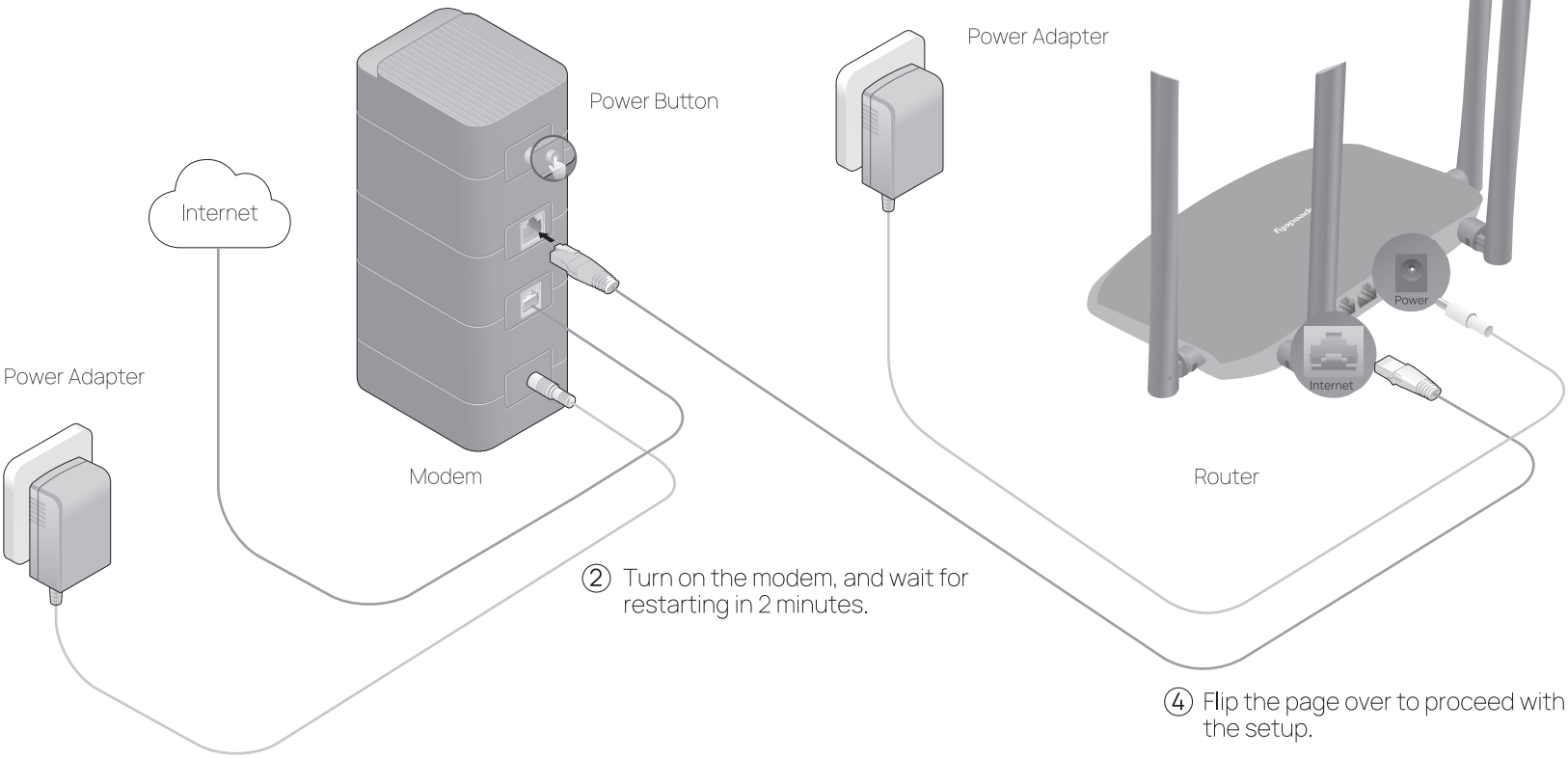
AC1200 Dual Band Gigabit WiFi Router
■ Model: K4

Tech Support
✉ www.speedefy.com/support
✉ cs@speedefy.com

1 Connect the Hardware

③ Plug the power adapter to the router and power on the router.

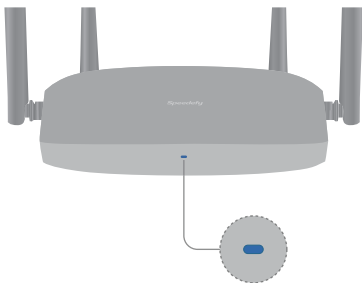
① Turn off the modem, and then cable the modem to WAN port of the router.



- If your Internet comes from an Ethernet outlet, please connect the router's Internet port to it, then follow Step 3 and Part 2: Two Methods to Setup.
- If you want to configure this router as an access point to extend existing network, please refer to the **Access Point Mode** section on the back page.

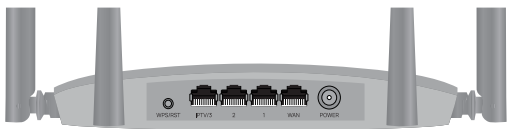
Appearance

• Front Panel Indicator



Status Light	Description
Solid on	Starting up or connected to the Internet.
Blink slowly	Failed to connect to the Internet.
Blink rapidly	A device is connected to or removed from any port.
Blink for 2 mins	Awaiting connection via WPS button.

• Ports and Button



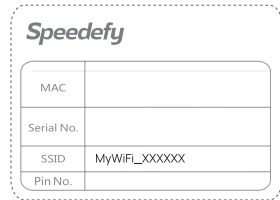
Power	Connect power adapter to an outlet.
WPS / RST	• Press and hold WPS button for 1 second to enable WPS. Within 2 minutes, set up the WPS connection between your device and router. • Hold WPS button for 8 seconds to reset.
WAN Port	The WAN port is used for connecting to modem or applicable service provider terminal.
LAN Ports (1, 2, 3)	The LAN ports are used for connecting to local network devices, such as desktop and laptop.

2 Two Methods to Setup

Method 1: Via Web Browser (Recommend, for advanced settings)

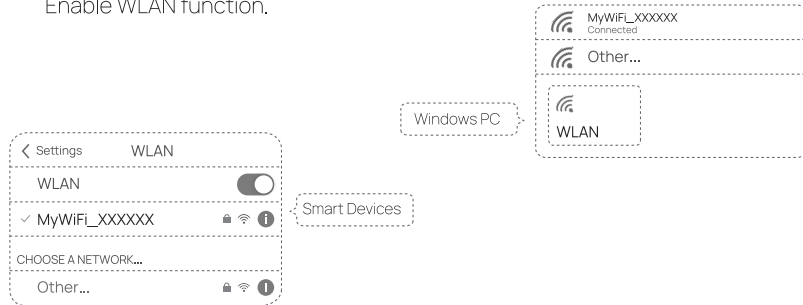
1. Connect your device to the router (Wireless or Wired)

• Wireless



Ⓐ The default SSID is printed on the label of the router.

Ⓑ Continue on your PC or any smart devices. Enable WLAN function.



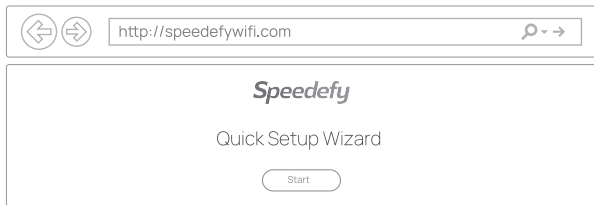
Ⓒ Join the default SSID showing up in the list.

• Wired

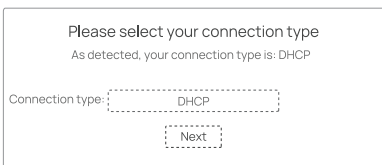
Turn off the WLAN function on your computer and connect the router's LAN port to the PC via an Ethernet cable.

2. Connect the router to the Internet.

Ⓐ Launch a web browser, and enter <http://speedefywifi.com> or **192.168.3.1** to log in the router's web management page.
PS: If the login page does not appear, please refer to Q3 of FAQ.

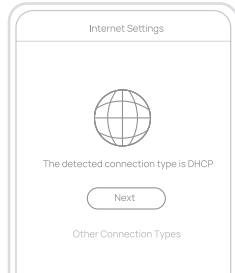


Ⓑ The webpage will detect your connection type automatically. If detection failed, please choose your connection type manually.
Follow the step-by-step instructions of the Quick Setup Wizard to set up the Internet connection.



Method 2: Via Speedy WiFi App (For basic settings)

Ⓐ Download the Speedy WiFi App.



Ⓑ Connect your smartphone to the default SSID printed on the label of the router.

Ⓒ The App will detect your connection type automatically. Follow the steps in the app to complete the setup and connect to the Internet.

AP (Access Point) Mode



Ⓐ Power on the router. Connect this router's Internet port to your exiting router's Ethernet port via an Ethernet cable as shown above.

Ⓑ Connect a computer to the router via an Ethernet cable or wirelessly by joining the default SSID printed on the label at the bottom of the router.

Ⓒ Launch a web browser and enter <http://speedefywifi.com> in the address bar. Complete the instruction of the Quick Setup Wizard if you first set up this router.

Ⓓ Go to **Internet Settings**, select **AP** and click **Save**. Wait for the router to reboot and the router will complete the AP Mode setup automatically.

Ways to Reset the Router

• With the router powered on, press and hold the **WPS/RST** button on the back until the Power LED blinks.

• Log in to the web management page of the router, go to **Administration > Device Management**, and click **Reset**.

• Go to **Speedy WiFi App**. On the Tools page, click **Reset**. The router will reset automatically.

Change the Router's Settings

For basic settings such as **WiFi Name**, **WiFi Password** or **Login Password**, you can edit it via router's **web management page** or **Speedy WiFi App**. For advanced settings, please go to the **web management page** of the router.

Ⓐ Connect your device to the router. (wired or wireless)

Ⓑ Launch a web browser, enter <http://speedefywifi.com> or **192.168.3.1** to log in to the web management page.

Ⓒ Edit the router's settings as you need.

FAQ

For more questions and answers, please visit www.speedefy.com/faq

Q1: What connection type should I choose if router failed to detect automatically?

Type	Description
PPPoE	Applicable to use if your ISP provided PPPoE username and password.
DHCP	Obtain IP address from ISP automatically. If your ISP does not provide username and password, choose DHCP to connect.
Static IP	Ask configurations from your ISP if you are using static IP.

Q2: Why cannot I access the Internet after installing the router?

- Connect computer directly to the modem via an Ethernet cable, check if you have Internet access. If not, contact your ISP.
- Check if WAN port of the router is connected to the modem properly, and check the indicator's status.
- If your wired devices cannot access the Internet:
 - 1) Check if your PC is connected to a LAN port properly.
 - 2) Make sure your PC is set to **obtain an IP address automatically** and **obtain DNS server address automatically**.
- If your WiFi-enabled devices cannot access the Internet:
 - 1) Check if your WiFi-enabled devices are connected to the WiFi network you have set.
 - 2) Reboot the router and reconnect to the WiFi. If it doesn't work, please reset the router to factory settings and set up the router again.

Q3: Why cannot I access the web management page?

- If the computer is set to a static IP address, in **Control Panel – Network and Sharing Center**, change to **obtain an IP address automatically**.
- Disable all proxy settings in the browser settings, and disable VPN software.
- In **Control Panel – Network and Sharing Center** disable and re-enable the network adapter being used.
- Ensure <http://speedefywifi.com> is correctly entered in the web browser. Alternatively, visit **192.168.3.1**
- Reboot your router and change web browser to try again.

Q4: How to register an account in Speedy WiFi APP?

- It is recommend to sign in with the Third-Party login such as G-mail or Apple ID (for IOS device).
- If you want to register with an email account:
 - 1) Enter your email account and password, and click **Register**.
 - 2) An activation email will be sent to your mailbox. **Remember to click the activation link** in the email.
 - PS: 1. Try to use **a common browser** such as Chrome, Edge, Firefox and Safari to open the link.
 - 2. Check the **JUNK MAIL** of the mailbox if you can not find the activation email.

Note: If fail to register, please try to use **a common email** such as outlook, gmail, yahoo and try again.

Q5: Why my download speed cannot reach the advertised speed rate?

- Choose 5G WiFi first for wireless devices. Devices under 2.4G WiFi will get a lower speed than 5G WiFi. Also, the wired connection will deliver a higher speed than wireless connection.
- Check if other user is downloading, or there are too many connections at the same time. You can try to limit their speed or even block them in web management page or Speedy WiFi App.
- Try to connect the gigabit port of the modem to the router via a cat5e Ethernet cable or better.
- Check the maximum speed limit and link quality from your ISP. If your Internet is 100Mbps, you can get up to 12MB/sec download speed. (1 Byte=8 bits) Actual speed can be lower because of transmission loss.
- Place the router in the center of the room instead of the corner to improve wireless performance. All antennas should be upright.

FCC Statement

This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation.

This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

- **FCC Radiation Exposure Statement**
This device complies with FCC radiation exposure limits set forth for an uncontrolled environment and it also complies with Part 15 of the FCC RF Rules. This equipment must be installed and operated in accordance with provided instructions and the antenna(s) used for this transmitter must be installed to provide a separation distance of at least 20 cm from all persons and must not be co-located or operating in conjunction with any other antenna or transmitter. End-users and installers must be provided with antenna installation instructions and consider removing the no-collocation statement.
This device complies with Part 15 of the FCC Rules. Operation is subject to the following two conditions:
(1) this device may not cause harmful interference, and
(2) this device must accept any interference received, including interference that may cause undesired operation.

- **Caution!**
Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.