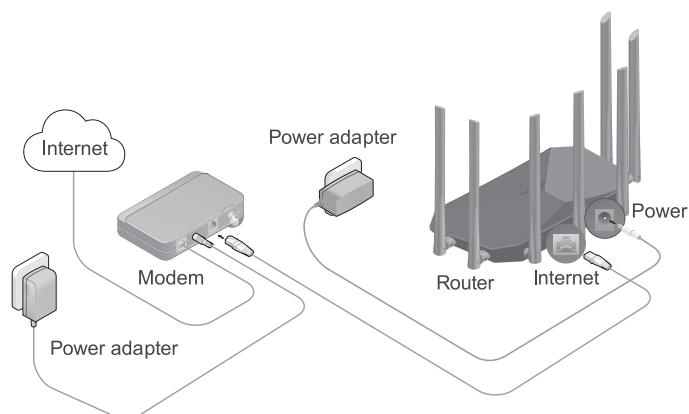


1 Connect the Hardware



- 1 Turn off the modem, and then cable the modem to the blue Internet port on the router.
- 2 Turn on the modem, and wait for restarting in 2 minutes.
- 3 Plug the power adapter to the router and power on the router.
- 4 Flip over this quick start guide, proceed with either webpage or mobile App installation.

2 Appearance

● Front Panel Indicator



Status	Description
Soild on	The router is starting up or connected to the Internet.
Blink slowly	The router failed to connect to the Internet.
Blink rapidly	A device is connected to or removed from any port.
Blink for 2 minutes	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. Read below article about how to reset.
WAN Port (Blue)	The WAN port is used for connecting to modem or applicable service provider terminal.
LAN Ports (Yellow)	The LAN ports are used for connecting to local network devices, such as desktop and laptop.

Reset the router to its factory default settings:

There are 3 methods:

- 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 **System Settings > Reboot and Reset**, and click **Reset**. The router will reset automatically.
- Go to **Speedy WiFi App**. On the **Tools** page, click **Reset**. The router will reset automatically.

Speedefy

Quick Start Guide

AC2100 Dual Band Gigabit WiFi Router

■ Model: K7

Tech Support

🌐 www.speedefy.com/support

✉ cs@speedefy.com

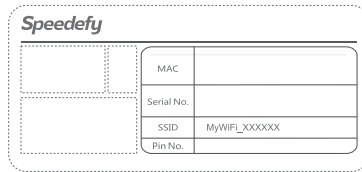
Two Methods to Setup

Method 1: Via a Web Browser

Method 2: Via Speedy WiFi App

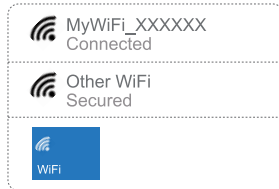
1 Connect to your router.

● Wireless



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

SSID
MyWiFi_XXXXXX



b Continue on your PC or tablet. Join the default SSID showing up in the WiFi list.

● Or wired

Turn off the WiFi on your computer and connect to the router via ethernet cable.

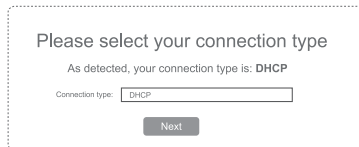
2 Connect the router to the Internet.

Note:

Before you continue, ensure your PC has connected to the default SSID.

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

b The webpage will detect your connection type automatically. If detection failed, please choose your connection type manually. There are 3 connection types supported, please refer to **Q1 of FAQ** below.



c Set WiFi name, WiFi password and login password.

☐ Not Required

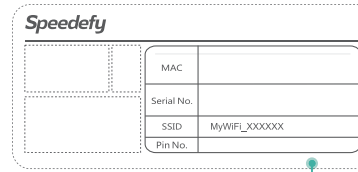
☒ Set the WiFi password as the login password of the admin account.

☐ Not Required

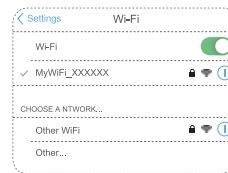
1 Download the Speedy WiFi App.



2 Connect your smartphone to the default SSID.

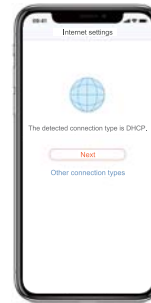


SSID
MyWiFi_XXXXXX



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

3 The App will detect your connection type automatically.



Note:

- If detection failed, please choose your connection type manually. There are 3 connection types supported, please refer to **Q1 of FAQ** below.

4 Set WiFi Name, WiFi Password and Login Password.



Note:

- The WiFi password must contain **at least 8 characters**.
- The login password must contain **at least 5 characters**.

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.

FAQ

Q1: What connection type should I choose if the 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 ethernet, 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 Power LED's status.
- If your wired devices cannot access the Internet:
 - 1) Check if your PC is connected to a LAN port (In Yellow) 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 can't 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 <http://192.168.3.1>
- Reboot your router and change web browser to try again.

Q4: What should I do if I forget my passwords?

- If you forget the WiFi password, log in to the router's web management page, go to "WiFi Settings > WiFi Name & Password" page, retrieve or reset your WiFi password.
- If you forget the management login password, please reset the router to factory settings.

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

- 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.
- Devices under 2.4G WiFi will get a lower speed than 5G WiFi. Also, the wireless 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.

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