WAVLINK
see the world

# QUICK START GUIDE
## 300Mbps Wireless Router

**QUANTUM S2**

WAVLINK (@WavlinkOfficial)
WAVLINK SUPPORT (@WavlinkTechSupport)

## In The Box

- 1 x 300Mbps Wireless Router
- 1 x Power Adapter
- 1 x Ethernet Cable
- 1 x Quick Start Guide

## LED Indicators

**Solid purple:** Start up.
**Solid blue:** The Internet is connected.
**Red flash:** The Internet is disconnected.
**Blue flash:** WPS connection is established or WPS signal of another device is expected.

## Default Parameters

Login: **http://wifi.wavlink.com**
Default IP: **192.168.10.1**
Login Password: **admin**
Wi-Fi SSID:**WAVLINK-N**

**WPS Button:** Press and hold **2** seconds for WPS one-key encryption and connection.
**Reset Button:** Press and hold **5** seconds for system reset.



## Hardware Connection

- For optimum performance, position your router's antennas as shown in the drawing below.

- If you want to hang it on the wall, position your router's antennas as shown in the drawing below.

- Your router needs to be connected to a modem. So this may limit where you place it, depending on the length of the ethernet and power cables. If possible, place your router in plain view like on a shelf or TV stand. It also helps to choose a central location at eye level.

## Configure via Web Browser

**Connect your computer to the Router (Wired or Wireless):**

- **Wired**

- **Wireless**
Connect wirelessly using the SSID (WiFi Name).

For Windows Users

A1. Turn your laptop's Wi-Fi ON if it is OFF.
A2. Click the Wi-Fi icon on the taskbar and connect to the router's network: **WAVLINK-N**.

For Mac OS X User

A1. Turn your laptop's Wi-Fi ON if it is OFF.
A2. Click the Wi-Fi icon on the top right corner of the screen, and connect to the router's network: **WAVLINK-N**.



## Setup your Wi-Fi network

B1. Enter http://wifi.wavlink.com or http://192.168.10.1 in the address field of a web browser. Enter admin (all lowercase) for the first login.
Note: If the login window does not appear, please refer to FAQ>Q1.

B2. The "**System Setup**" window will pop up after logging in. Configure and create a new login password, then click Next.
Note: Use the new password for future login attempts.

B3. Select **Router**.

B4. When your Internet service starts, your Internet service provider (ISP) usually gives you all the information needed to connect to the internet. If you cannot locate this information, ask your ISP to provide it.

1. From the Internet Type menu, select your Internet connection type from the drop-down list: DHCP, PPPOE or STATIC IP. And then, enter the information provided by your ISP in the corresponding fields.

Note: If you are not sure what your Internet type is, contact your Internet service provider (ISP) for assistance.

Tips:
If you use DSL line and you are only provided an account name and a password by your ISP, choose PPPoE. If you use cable TV or fiber cable, choose DHCP. If you are provided information such as IP address, Subnet Mask and Default Gateway, choose **STATIC IP**.

2. The default SSID is **WAVLINK-N** and. You can use the default SSIDs or create your own SSID here.

3. From the **Security Type** menu, select a security type from the drop-down list (**WPA/WPA2 Mix** recommended). And create a Wi-Fi password for security purpose. Wi-Fi password is case-sensitive.

4. Click **Apply**. Installation and basic setup takes a few minutes to complete.

### Change Wi-Fi name and password

1. Click **Wi-Fi** -> **Wi-Fi Setup**.
2. Configure and click **Apply** button to confirm.

### Change login password

1. Click **Setup**-> **Login Password**.
2. Enter the old password. Then enter the new password (case-sensitive) and click **Apply** button to confirm.

3. Use the new password for future login attempts.

## Firmware Upgrade

Firmware upgrade can fix bugs of the router. However, We DO NOT recommend you upgrade the firmware of the router if it works properly.

1. Download the latest firmware file for the router from our website www.wavlink.com and unzip the file you downloaded.
2. Click **Setup** -> **Upgrade Firmware**.

3. Click Browse (or Choose File) to locate the downloaded new firmware file.
4. Click Apply button, and wait a few minutes for the firmware upgrade to complete.

Warranty voids if you interrupted the upgrade procedure.

## FAQ

**Q1. Why doesn't the login page appear after entering http://wifi.wavlink.com?**
- Make sure your computer is set to obtain an IP address automatically.
- Verify if http://wifi.wavlink.com is correctly entered in the web browser. Alternatively, enter http://192.168.10.1 in the web browser.
- Use another web browser and try again. Reboot your router and try again.

**Q2. What can I do if I cannot access the Internet?**
- Check if the Internet is working normally by connecting a computer directly to the modem using an Ethernet cable. If it is not, contact your internet service provider.
- Open a web browser, enter http://wifi.wavlink.com or http://192.168.10.1 and run the quick setup again.
- Reboot your router and try again.



**Q3. How can I restore the router to its factory default settings?**
- While the router is powered on, press and hold the Reset button on the back for 6 seconds.

**Q4. What can I do if I forget my Administration Management password?**
- Refer to FAQ > Q3 to reset the router, and the use the default admin (all lowercase) to login.

**Q5. What can I do if I forget my wireless network password?**
- Log in the router's web management page at http://wifi.wavlink.com and go to Wi-Fi -> Wi-Fi Setup, you can find your Wi-Fi password here.

**Q6. How to deploy the router to get the best Wi-Fi signal**
- Keep the router in the most central spot in your home and a signal such as metal objects, bodies of water, reinforced concrete walls, foil-insulated walls, and other similar construction materials may severely weaken a wireless signal passing through it.

**Q7. I have enabled a wireless MAC filter, wireless access control, or access control list (ACL) on my host router. What should I do before configuring and using the extender?**
- If you have enabled those functions of your host router, you may need to disable them first, then follow Option One or Option Two to complete the configuration.



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http://www.gnu.org/licenses/old-licenses/lgpl-2.0.html
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**WEEE Directive & Product Disposal**

At the end of its serviceable life, this product should not be treated as household or general waste. It should be handed over to the applicable collection point for the recycling of electrical and electronic equipment, or returned to the supplier for disposal.



**Thank you for purchasing WAVLINK product!**

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| | |
|---|---|
| 名称： WN530K2说明书WAVLINK(手机UI)-E3 | |
| 成品尺寸： 98x152mm | 展开： 495x304mm |
| 材质工艺： 105g铜板+4C正反双面印刷+折叠 | |
| 修改时间： 105g铜板+4C正反双面印刷+骑马钉 | |
| 备注： | |