

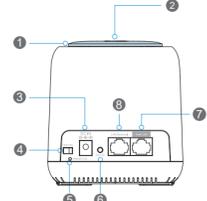
125 mm
85 mm



## Quick Start Guide

AC1200 Whole Home Wi-Fi Mesh System

### Overview



- ① LED Indicator
- ② Touchlink sensing area
- ③ Power port
- ④ OFF/On button
- ⑤ Reset button
- ⑥ Pair button
- ⑦ WAN/LAN
- ⑧ LAN/Backhaul

**Pair Button:**  
Press and hold for 2 seconds to add an extra mesh device to the existing Wi-Fi system.

**Reset Button:**  
Press and hold for 6 seconds to reset the mesh device.

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### LED Indication

LED	Description
Solid purple	The device is being activated.
Solid blue	The Internet is connected.
Blue flash	1. Touchlink is in progress. 2. Router mode device is being paired with other mesh devices.
Slow Red flash	No access to the Internet.
Fast Red flash	The device is disconnected.

LED	Description
Solid purple	The device is being activated.
Solid blue	The connection between mesh devices is excellent.
Blue flash	1. Touchlink is in progress. 2. Mesh device is being paired with router mode device.
Slow Red flash	No access to the Internet.
Fast Red flash	The device is disconnected.

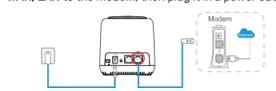
### Basic Info

Default IP: 192.168.10.1  
 Default Password: admin  
 Login: <http://wifi.wavlink.com>  
 Mesh SSID: WAVLINK-Mesh\_XXXX  
 Touchlink SSID: WAVLINK\_Touch  
 Official Website: [www.wavlink.com](http://www.wavlink.com)  
 Technical Support: [support@wavlink.com](mailto:support@wavlink.com)

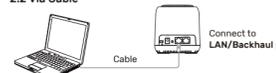
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### WiFi Configuration

- Select one of mesh devices as your router, connect its WAN/LAN to the modem, then plug it in a power outlet.



- Connection
  - Via Wireless**  
Turn on your Wi-Fi, search SSID "WAVLINK-Mesh\_XXXX", and connect to it; then you can start configuring.- Via Cable**  
Connect Ethernet cable to your PC/laptop and device LAN/Backhaul port, then you can start configuring.



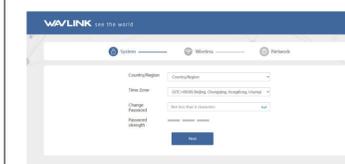
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- Launch a browser from your laptop/PC or smart phone and enter [wifi.wavlink.com](http://wifi.wavlink.com) or 192.168.10.1 in the address field. The default password is admin.



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- After login, select your Country/Region and Time Zone. For your network security, please set a new login password, and click "Next" to proceed.



**\*Note:** The three colored bars in "Password strength" area indicate the strength of the login password. Please login with your new password next time.

- Then you can change your SSID or use the default one. As for Encryption Mode, if your device supports WPA3/WPA2-MIX, we suggest you choose "WPA3/WPA2-MIX". For network security, please set a Password according to the rules.

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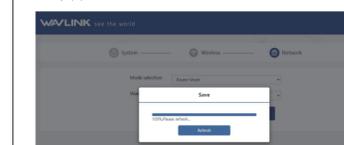
- The system will guide you to the Network page for the Mode selection and Wan Type.




**Which WAN Type am I supposed to choose?**  
 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(Dynamic IP). If you are provided information such as IP address, Subnet Mask and Default Gateway, choose Static IP.

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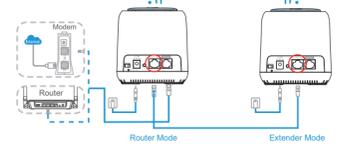
- Please wait patiently for the process to complete, then you can enjoy your wireless network.




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### LAN Backhaul

- If your wireless signal weakens because of complex environment, you can try the second option LAN Backhaul.



- Connect the "LAN/Backhaul" port of the extender to "LAN/Backhaul" port of your router.

### More Mesh Devices

Generally, a mesh router device supports up to 7 (including the existing device) mesh devices. Therefore, if you need to add more mesh devices to build up a stronger network in your home, you simply need to pair the new mesh devices with the existing network.

**Option I**

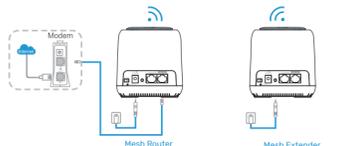
- Log in to [wifi.wavlink.com](http://wifi.wavlink.com) or 192.168.10.1.
- "Advanced" -> "Mesh Network".
- You can add extra devices by entering their "5G MAC" (5G MAC is at the bottom of the device).

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For example:  
The MAC address on the label at the bottom of the product is 803F5D112233, and you can enter 80:3F:5D:11:22:33 in the input box, then click behind it to add a new mesh device.



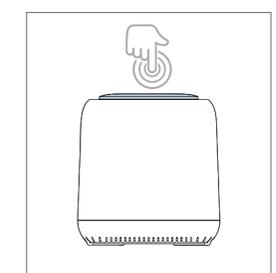
**Option II**  
After configuring the main router, please press and hold the pair button of the main router and sub-router simultaneously for 2 seconds. When LED lights become solid blue, the pairing process is successfully completed.



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### Touchlink Technology

Touchlink is the patented technology of Wavlink. At the top of the mesh device there is the Touchlink sensing pad; once you touch the pad with your hand or other devices, the sensing pad will blink blue, indicating that Touchlink is in process, then you can search "WAVLINK\_Touch" and connect to it without any password.



**Note:**  
Touchlink works for smart phone, tablet computer, laptop, etc.

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### Firmware Upgrade

If you need to update firmware, please proceed as the following steps:

- Download the latest firmware file on Wavlink website.
- Extract the firmware from the downloaded file.
- Log in to 192.168.10.1 or [wifi.wavlink.com](http://wifi.wavlink.com), then choose "Advanced" and select "Firmware Update".



- Click on to locate the firmware file.
- Click on "Upload" and choose "Apply", and wait for the firmware upgrade process to complete.

**What is firmware upgrade and why do I need it?**  
 Firmware fixes bugs for your device, contains new features, and improves the experience of using the product. For your device update and security, please ask us for help. Wrong upgrade may damage your device and void the product warranty.  
 For more details, please visit our website [www.wavlink.com](http://www.wavlink.com)  
 Our Technical Support: [support@wavlink.com](mailto:support@wavlink.com)

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### APP Configuration

You can also set up the network on Wavlink APP except webpage configuration. Please follow the steps below for details.



- Scan the QR code on the left, you can download Wavlink APP on Google play, Android market or Apple store.



- Now tap the Wavlink APP, and click on "Connect" button or wait for the device SSID to appear automatically, then you can click the SSID for more configuration.



- The following steps are the same as when you configure on web UI on a browser, so continue configuring the network until it's completed.

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### FAQ

**Q1. Why doesn't the login page appear after entering <http://wifi.wavlink.com>?**  
 - Make sure your PC is set to obtain IP address automatically.  
 - Please make sure you entered the correct website.  
 - Reboot your device and try again.

**Q2. What can I do if I can not access the Internet?**  
 - Make sure your Internet works normally, please contact your ISP(Internet Service Provider) if it doesn't.  
 - Initiate your browser, enter 192.168.10.1 or [wifi.wavlink.com](http://wifi.wavlink.com), then set up following the quick start guide.  
 - Reboot your device and try again.

**Q3. What should I do if I can't have access to 192.168.10.1 or [wifi.wavlink.com](http://wifi.wavlink.com) on my android phone?**  
 - We suggest you turn off your 4G signal first before you set up the network, then turn it on when the configuration is done.

**Q4. What can I do if I forget my administration management password?**  
 - Please refer to Q3 to reset the device, the default password is admin.

**Q5. How do I find the best location for mesh devices?**  
 - Please put your mesh devices in a relatively open space to avoid obstacles such as metal objects, reinforced concrete walls and so on.

Please visit [https://www.wavlink.com/en\\_us/faq.html](https://www.wavlink.com/en_us/faq.html) for more details.

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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!**

Official website: [www.wavlink.com](http://www.wavlink.com)  
 Technical support: [support@wavlink.com](mailto:support@wavlink.com)

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名称：WN535M说明书WAVLINK-E3	
成品尺寸：85x125mm	展开：595x125mm
材质工艺：105g铜板+4C正反双面印刷+风琴折	
修改时间：2022.07.30	
备注：	