



## QUICK START GUIDE

AC3200 MU-MIMO Dual Band Gigabit Router



WAVLINK (@WavlinkOfficial)  
WAVLINK SUPPORT (@WavlinkTechSupport)  
For installation video, please visit:  
<https://www.youtube.com/c/WavlinkOfficial>

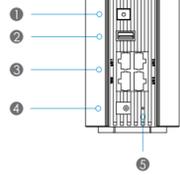
QUANTUM DAX

### OVERVIEW



Top view: smart LCD screen

Bottom view: Non-slip pad



- 1 Power button
- 2 USB 3.0 port
- 3 4 x Gigabit Ethernet ports (1 x WAN, 3 x LAN)
- 4 Power port
- 5 Reset button

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

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### LCD Panel

The LED panel on the top indicates information of this device.



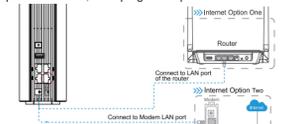
### BASIC INFO

Default IP: 192.168.10.1  
Login URL: [wifi.wavlink.com](http://wifi.wavlink.com)  
2.4G SSID: @WAVLINK\_XX  
5G SSID: @WAVLINK\_XX\_5G  
(XX standards for last letters of MAC address)  
Official Website: [www.wavlink.com](http://www.wavlink.com)  
Technical support: [support@wavlink.com](mailto:support@wavlink.com)

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### Router Setup

1. Connect WAN port of DAX to the modem or LAN port of an upstream router, then plug it in a power outlet.



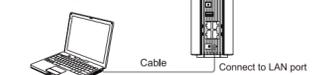
2. Connection

#### 2.1 Via Wireless

Turn on your Wi-Fi, search SSID "@WAVLINK\_XX", and connect to it; then you can start configuring.



#### 2.2 Via Cable



Connect LAN port of the device to your laptop, then you can start configuring.

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3. 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. Click "Start Setup" to proceed.



4. For the sake of your network security, please create a new login password, next time when you log in, you will need to use your new password.



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5. Select your region and timezone, then proceed to the following step.



5. Now please select your connection type carefully, for more information about Internet type, please refer to the content on the next page.



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#### 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. If you have configured connection with a VPN server, then you can set up your network through PPTP/L2TP.

7. For your network security, we suggest that you create passwords for your 2.4GHz and 5GHz signals, then wait patiently for the configuration process to complete.



#### Remark:

The website UI provides multiple languages for configuration, but the LCD panel only offers information in English. Please complete the setup progress, otherwise you can't use the Internet if you don't finish it.

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### FIRMWARE UPGRADE

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

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



4. Click on **Browse** to locate the extracted firmware file.
5. Click on **Update**, and wait for the firmware upgrade process to complete.

#### What is firmware upgrade and why do I need it?

Firmware contains fixes for bugs and new features, please keep the latest firmware to improve the experience of using the product. Please do not use the wrong firmware, otherwise, it will 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)

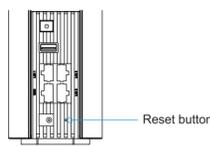
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### Restore

If you need to reset/restore the factory setting, you can choose either option as follows:

#### Option I

Press and hold the "Reset" button for 6 seconds or so, then wait patiently for the resetting process to complete.



#### Option II

Turn to "Advanced" page, and select "Restore", then click on "Factory Restore" button. Please wait patiently until the progress bar reaches 100%.

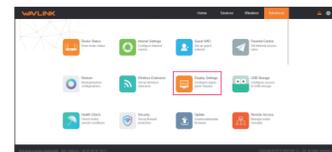


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### Weather Setting

The weather information on the LCD panel indicates the info of your current location, however, you can also change it if necessary.

1. On web management, select "Advanced" > "Display Settings".



2. You can either use the default "IP Address" to track your location automatically, or manually enter your city name. (Input format: {City Name},{Country code}, for example, New York,US)



#### Remark:

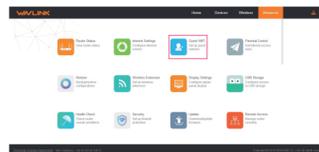
No space needed between city name and country code.

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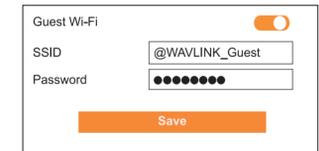
### Guest WiFi

If you do not want to share with visitors your Wi-Fi password or files inside your home network, you can configure your Guest Wi-Fi.

1. On web management, select "Advanced" > "Guest Wi-Fi".



2. Turn on "Guest Wi-Fi" then enter SSID and password respectively.



### 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. How do I restore the device to factory default setting?**

- Press and hold the reset button of mesh device for 6 seconds.

**Q4. What can I do if I forget my administration management password?**

- Please 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.

**Q6. 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.

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.

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Thanks for purchasing WAVLINK product!



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