



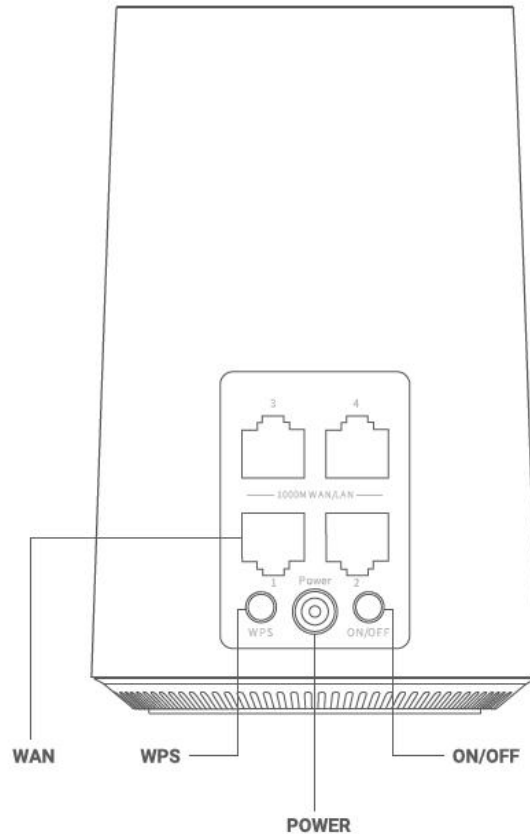
Azores AX1500 WiFi-6 Wireless Router Manual

Azores Networks, LLC

Product Hardware Description

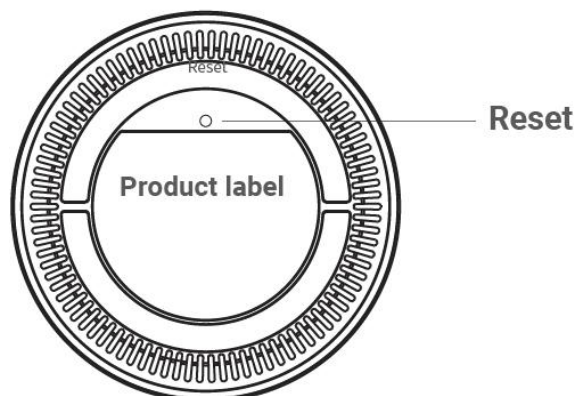
Product Backside Description

AX1500 Backside illustration



Reset Button Description

AX1500 Bottom illustration



Short press (1 second) for reset the router

Long press (5 seconds or longer) for reset to factory default settings

LED Description

LED Behavior	Scenario
Dark	No Power
Steady Red	Powering up
Blinking Red	No network cable connected
Blinking Green	Network connection in progress
Steady Green	Function normally and can access the Internet
Blinking Blue	WPS or Mesh pairing in progress
Steady Blue	Pairing successfully in Master AP Mode

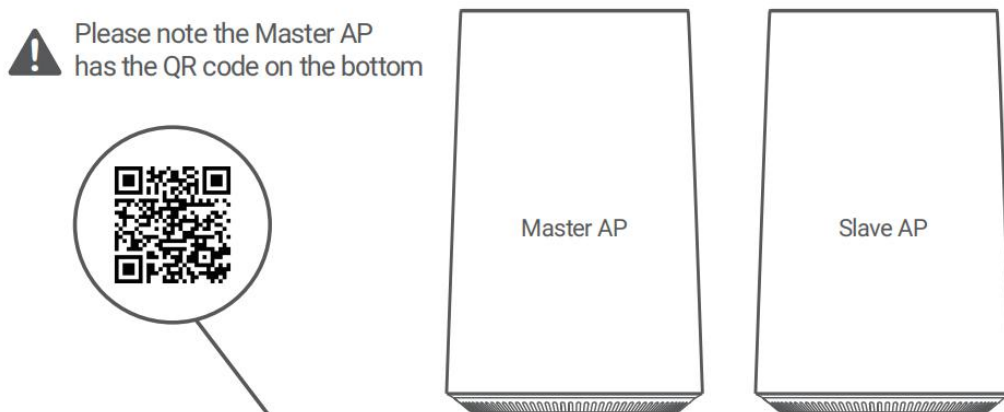
Product Manual

Single Router



For single router

Connect the provided network cable from the AX-1500 Router to your home Broadband Gateway (i.e. cable/DSL modem, PON gateway). Please refer to **SINGLE ROUTER SETUP STEPS** for network setup.

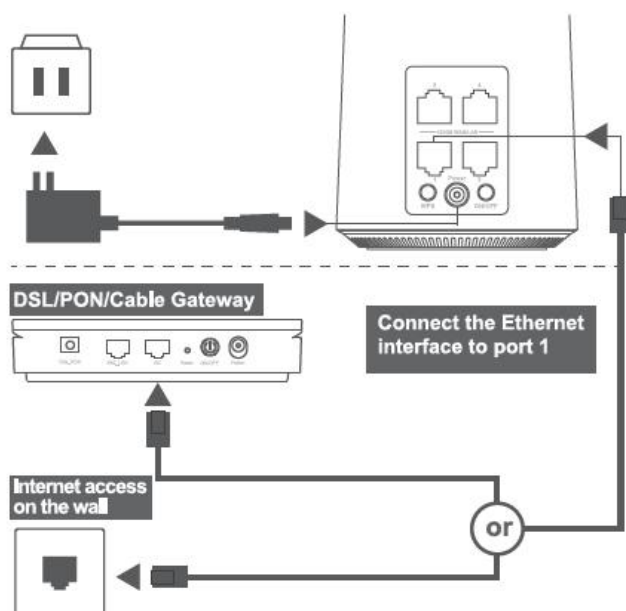


For mesh router set

Master AP has the QR code on the bottom, is used as the main router, which is to be connected, via provided network cable, to your home Broadband Gateway (i.e. cable/DSL modem, PON gateway); Slave AP is used for Wi-Fi network expansion. Please refer to **ONE ROUTER SETUP STEPS** (for Master AP) & **MESH SETUP STEPS** (for Slave AP) for network setup.

- ◆ When Single Router and Master AP in Mesh Router Set have the same operation steps, they are collectively referred to as Azores Router hereinafter.

ONE ROUTER SETUP STEPS



- The Azores Router can be connected according to the diagram above. Note the DSL/PON/Cable Gateway must be connected to the Port 1 of Azores Router. When it is connected to the Internet, the LED light is steady green. If you can, try to place the Azores Router in an open area like on a table or a shelf.
- Wired devices can be connected directly to ports 2, 3 or 4 for Internet access; wireless devices can use the

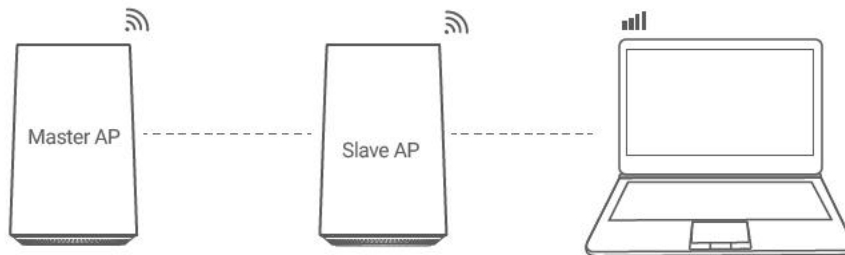
network name (SSID) & password (see the sticker on the bottom of Azores Router) to connect to Internet.

MESH SETUP STEPS

Place the Slave AP at a proper location based on your home layout. After powering on again, Slave AP is all set when the LED is steady green. To optimize wireless performance, place the Slave AP in a location that minimizes the barrier (such as wall, door, and floor) between the Master AP and Slave AP. We recommend one wall/door/floor between the Master AP and Slave AP. You can connect the Slave AP to your Master AP via network cable (preferred method) or wirelessly.

*Note: If you know there is a spot in your home, where the Wi-Fi signal is the weakest. Try place the Slave AP midway between the Master AP and the weakest spot.

*Note: When Master AP and Slave AP pairing successfully, the SSID and Password would be same, that is showing on the bottom of Master AP.



Azores Router APP

01 Connect your Mobile device to Wi-Fi network according to the Wi-Fi SSID and password sticker on the bottom of Azores Router.

02 Download mobile APP software by scanning the QR code below or visiting <https://azoresnetworks.com/pages/app-download> in the browser.



Scan QR code to download Azores Router APP

03 Login with Wi-Fi password on the bottom of Azores Router.

A mobile-style login form titled "SIGN IN". It contains two input fields: the first is labeled "admin" and the second is labeled "5G WIFI password" with a small eye icon to its right. Below the fields is a blue button with the text "Login in".

Login means you have agreed [《Privacy Policy》](#)

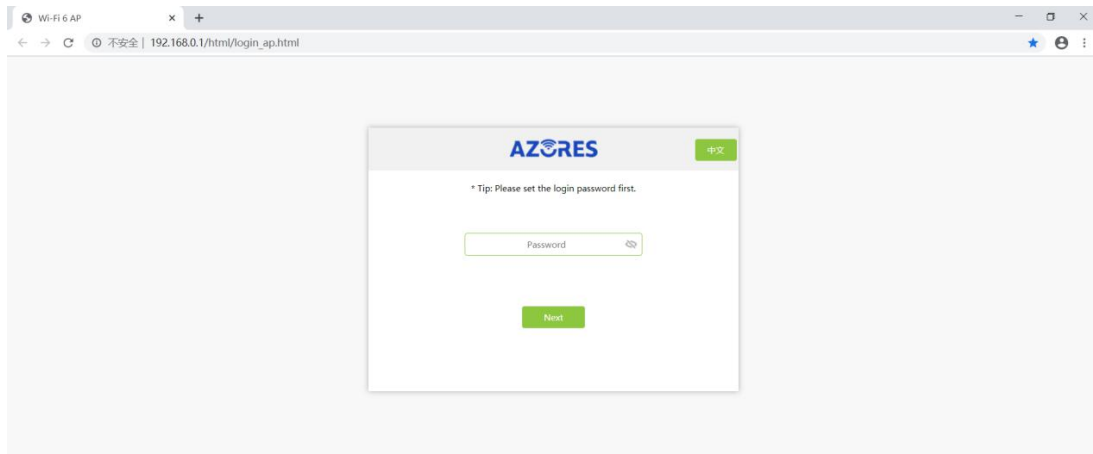
04 Enter the “My Wi-Fi” menu to modify WiFi configuration or perform other operations.

*Note: If you want to use the mobile device to perform other operations on the router, follow the instructions on the mobile APP.

MORE SETTINGS

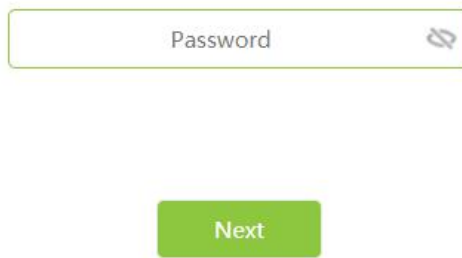
※ Refer to the following steps to change the Internet access method

01 Wireless access terminals (such as mobile phones, PAD, laptops, etc.) or wired access terminals can open the browser to visit <http://192.168.0.1>(or <http://azoresrouter.com>), and configure the router device.



02 Password needs to be set for the first time login, click "Next". Please remember this login password.

* Tip: Please set the login password first.



A screenshot of a web interface showing a password input field with the placeholder text "Password" and a toggle icon on the right. Below the field is a green button labeled "Next".

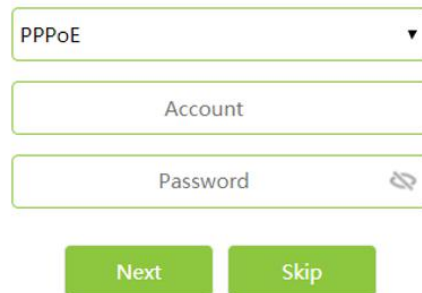
03 Set Internet configuration.

- If the home broadband service has been opened and the home router has been deployed, you can connect this Router device to the home router's LAN Ethernet port (or wall Ethernet port), you can select "DHCP", then click "Next".



A screenshot of a web interface showing a dropdown menu with "DHCP" selected. Below the dropdown are two green buttons labeled "Next" and "Skip".

- If the home broadband service has been activated, but dial-up is required to activate the Internet, you can select "PPPoE", fill in the broadband account and password, and click "Next".



A screenshot of a web interface showing a dropdown menu with "PPPoE" selected. Below the dropdown are two input fields: "Account" and "Password" (with a toggle icon). At the bottom are two green buttons labeled "Next" and "Skip".

*Note:If you forget your broadband account password, you can inquire from the broadband operator.

*Note:"Skip" defaults to "DHCP" mode.

04 Set Wi-Fi name and password (you can modify the Wi-Fi name).

The device selects "The password is the same as the login password" by default, clicks "Next" directly, which means that the default wireless password is the same as the login password;

* Tip: Please set the WiFi SSID and password

AZORES-PNGj

The password is the same as the login password


Next

Skip

- If you do not check "The password is the same as the login password", you can set a new Wi-Fi password and click "Next".

* Tip: Please set the WiFi SSID and password

AZORES-PNGj

Password 

The password is the same as the login password

Next

Skip

- If you click "Skip", the Wi-Fi name and password will still be the information shown on the bottom of the device.

05 Click "Complete" to complete the configuration.

* Tip: Click 'Complete' and complete the configuration

Complete

Prompt "Setup Succeed", "Confirm" to jump to the login page.



Setup Succeed

Confirm

After "Confirm", the wireless terminal can reconnect to the new Wi-Fi name and password.

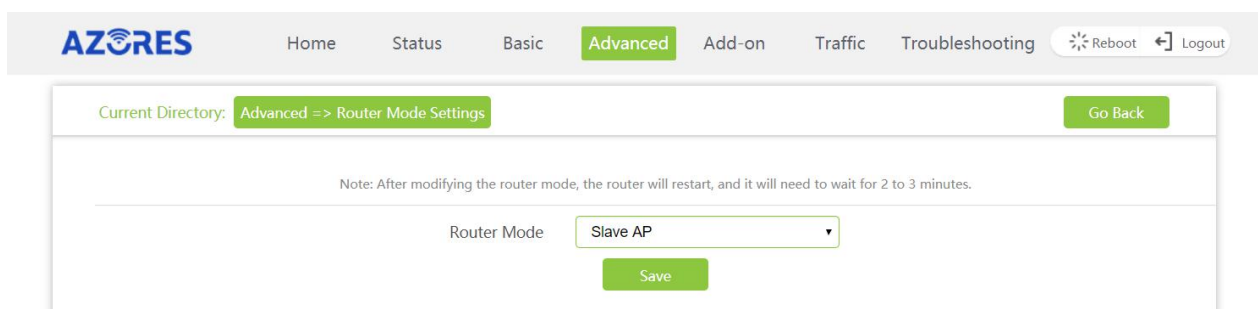
After completing the settings for the first login, you can use the login password you just set to enter and perform operations such as user password modification, Wi-Fi modification, firmware version check and so on. It is recommended to check the firmware version and update to the latest version after completing the installation.

※ Refer to the following steps to add a single product customized Mesh network expansion

For duplexes, villas, and large-area residents, you can purchase multiple Azores Routers of the same model to join the Mesh network to improve WiFi network coverage.

01 (New item) Visit <http://192.168.0.1>(or <http://azoresrouter.com>) and using the login password to login.

02 (New item) "Router Mode Settings" select "Slave AP" and click "Save", the device will restart automatically.



The screenshot shows the Azores Router web interface. The top navigation bar includes the Azores logo and menu items: Home, Status, Basic, **Advanced**, Add-on, Traffic, Troubleshooting, Reboot, and Logout. Below the navigation bar, the current directory is "Advanced => Router Mode Settings". A note states: "Note: After modifying the router mode, the router will restart, and it will need to wait for 2 to 3 minutes." The "Router Mode" dropdown menu is set to "Slave AP", and a "Save" button is visible below it.

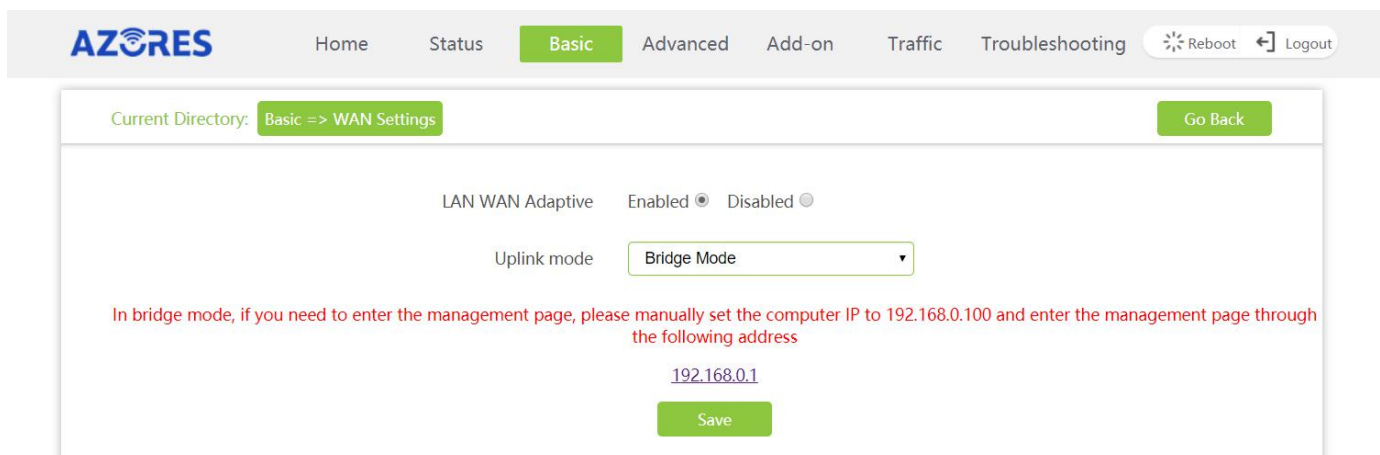
03 Start networking.

- If you choose wired networking, connect the new single product network port to the Master AP network port. The wired network is successful when the new single product indicator is steady green;
- If you choose wireless networking, place the new item near the Master AP, press both device WPS buttons for 1s, then release. The Master AP indicator will turn on in blue for 1 minute, then restore to the original state. The wireless pairing is successful when new added product indicator is steady green. Wait 2 minutes for information synchronization and the wireless network is successful. You can move the new product to the network expansion location.

※ Refer to the following steps to switch Router to Bridge mode

01 Visit <http://192.168.0.1>(or <http://azoresrouter.com>) and using the login password to login.

02 Change the "Uplink mode" to "Bridge Mode" on the "WAN Settings" page and click Save.



The screenshot shows the Azores Router web interface. The top navigation bar includes the Azores logo and menu items: Home, Status, **Basic**, Advanced, Add-on, Traffic, Troubleshooting, Reboot, and Logout. Below the navigation bar, the current directory is "Basic => WAN Settings". The "LAN WAN Adaptive" section has "Enabled" selected. The "Uplink mode" dropdown menu is set to "Bridge Mode". A red warning message states: "In bridge mode, if you need to enter the management page, please manually set the computer IP to 192.168.0.100 and enter the management page through the following address". Below the message, the IP address 192.168.0.1 is displayed, and a "Save" button is visible below it.

Frequently Asked Questions

Q1 I replaced my old router with Azores Router.After connecting network cable from DSL/PON/Cable gateway to the Azores Router, the LED is keep flashing red.What should I do?

Answer:For some cable carriers limit the number of in-home device to one. This problem may happen if you replace your old router with Azores Router.In this case, you need to power down the cable gateway, leave it powered down for 15 seconds and power back it up. Afterwards, power down and on the Azores Router.Then you should see the LED turns steady green pretty soon.

Q2 How to reset the device?

Answer: When Azores Router is powered on, pushing the "Reset" hole on the bottom of the device with a needle. The LED starts to flash green and hold for 5 more seconds. Release when the LED turns off. The LED will become steady red and will then start to blink green. Wait for about 2 minutes, then the factory default reset is completed.

Q3 Mobile phones and other devices are connected to the router but cannot access the Internet.

Answer: (1) Check whether the Azores Router's port 1 is connected to your Broadband Gateway. The Azores Router's network port should be connected to your Broadband gateway (i.e. DSL/Cable modem, PON gateway) with a network cable.

(2) If PPPoE Internet access is needed, you need to check whether the broadband account and password are filled in correctly; otherwise, check whether the Internet status of your Broadband Gateway is normal.

(3) Make sure the broadband service is normal and you have paid Internet bill.

(4) When all above are normal, try reboot the device and then check the network once it powers back on.

Q4 How to manage Azores Router network?

Answer: Connect your device to the Router using wireless or wired connection. Open an Internet browser and enter <http://192.168.0.1>(or <http://azoresrouter.com>). You can modify WAN configuration, router configuration, single SSID for 2.4 and 5G network, guest Wi-Fi network, and retrieve your wireless network status.

Q5 Azores Router APP cannot control Azores Router.What should I do?

Answer: Please check your phone is connected to WiFi normally, and use the current 5G Wi-Fi password for login.

Q6 If I want to switch the Mesh Router Set to wireless networking after successful wired networking,What should I do?

Answer: Disconnect the wired connection between the Slave AP and the Master AP.It will be OK when the indicator light steady green.