NetGear Nighthawk AX4200
Configuration Guide
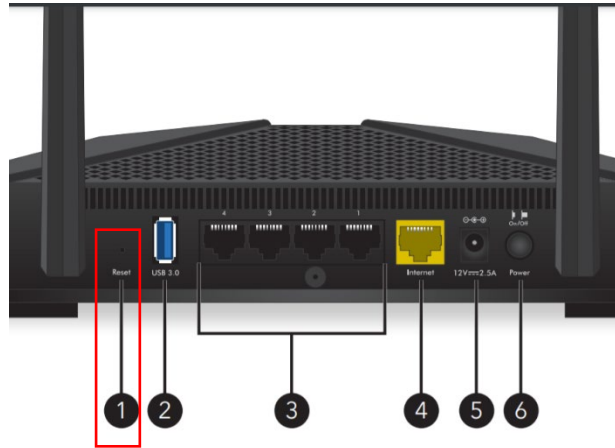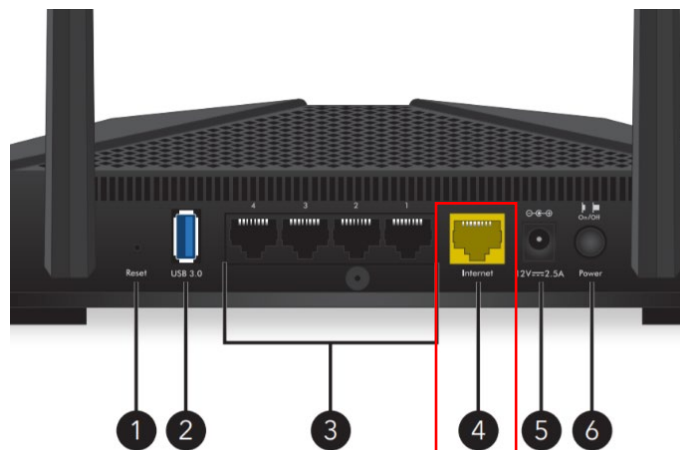
Model: RAX43

Content

Step 1: Resetting router

1) On the back of the router where it says 1, press and hold the button for 10 seconds or until you see the power light flashing

2) The router will now revert to factory default settings. Wi-Fi name will revert to the SSID located on the back of the router and the default password is under password
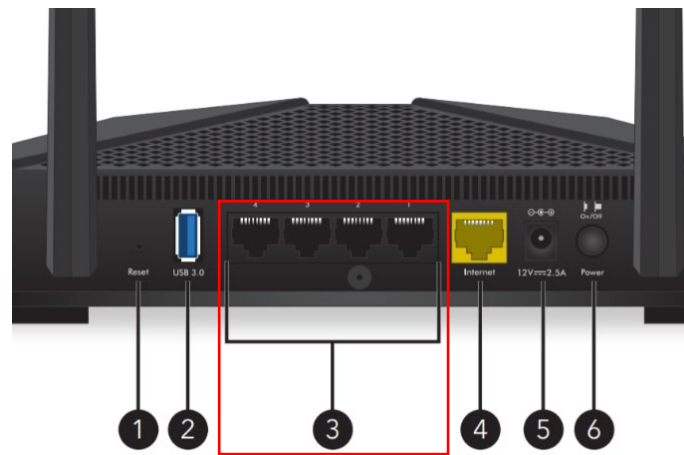
Step 2: Connecting to the Router

1) First you must connect the router to the fibre box first before connecting to router. If not, you will be unable to change the network settings of the router. Plug the ethernet cable from the fibre box to the yellow internet port of the router labelled as 4 in the figure to the right. Then proceed to connect to the router.

2) There are 2 methods to connect to the router; through a direct cable connection using an ethernet cable or through a wireless connection over Wi-Fi.
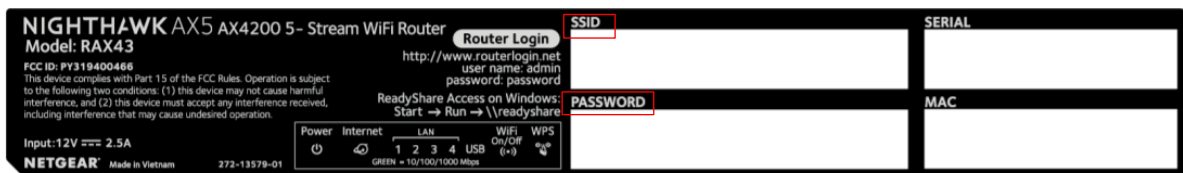
Ethernet Cable Connection

3) Please find a spare device such as a laptop, tablet or phone to use to connect to the router. For direct connection, plug ethernet cable into any port that are labelled 3 in the figure and plug the other side into your device.

Wireless Connection

4) And for a wireless connection, enter your devices Wi-Fi settings and connect to the Wi-Fi, the name will be located on the bottom of the router under SSID, usually it is NETGEAR followed by 2 numbers. The password is located under the name.

Step 3: Opening the router settings

1) Open a browser on your device such as Chrome or Safari. In the address bar type in www.routerlogin.net or 192.168.1.1 and press enter.

2) After pressing enter, a page like this will load up. Press the link at the bottom that says "If you don't have a compatible smartphone, click here". This is so we are able to manually change the settings in the router.

NETGEAR

For the fastest set up, download the Nighthawk app
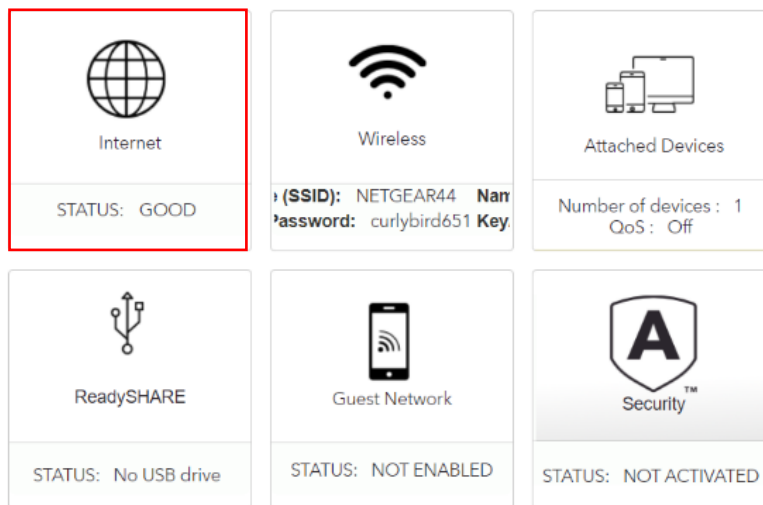from Nighthawk-App.com

Go to Nighthawk-App.com and download the Nighthawk app on your
mobile phone or tablet device using a mobile data connection
to complete your Wi-Fi network set up.

If you don't have a compatible smartphone, click here >

3) This will bring you to the terms and conditions. After reading and agreeing to it, press "I agree" underneath.

4) You will then get 3 options for the type of set up. Please select the option for "No, I want to configure the Internet connection myself." This is so we can manually connect to the internet service.

5) It will now ask you to set up your admin login. Please follow the set up and create password. Continue with choosing the security questions and the corresponding answers to them. Once you are finished press next.

6) Once you have finished setting up your router, use the admin login you just set to log into the router. Once you have logged in you are now in the router's settings.

Step 4: Setting up your Internet

1) On the router page, click on Internet to access your network settings.

2) At the top of the page, under "Does your internet require a login" click the option for yes. This allows us to set up your internet through a PPPoE login. Once you click yes, the options below should change.

3) Under "Internet Service Provider" make sure that PPPoE is selected, if not please click on the arrow to access the drop-down menu and select PPPoE. Please enter the username and password that is given to you by your ISP.

4) Once you have entered the information, click apply.
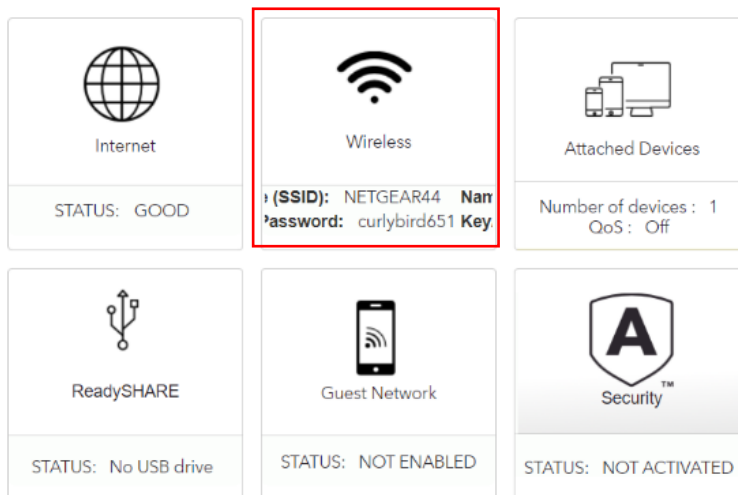
Step 5: Check if your Internet is Working

1) You have now finished activating your internet connection. Please check if you have internet connection through your router now. You can do this by opening any website in your browser.

2) Additionally, the internet light on the router (the second light from the top) will now be lighted. This means your router has been connected.

Changing the Wi-Fi Name and Password

1) If you wish to change the name of your Wi-Fi, click on the wireless. From there you are able to change the name of the Wi-Fi to anything you would like.

2) This applies for changing the password as well.

3) Once name and password has been changed, click apply and check your device in Wi-Fi settings if the name has been changed.