

**Dragonglass
DGR7 1200M
Wireless Router**



Dragonglass DGR7 1200M Wireless Router Installation Guide

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Dragonglass DGR7 1200M Wireless Router



Specifications:

- **Model:** DGR7 1200M Wireless Router
- **Wireless Standard:** AC1200Mbps
- **Interface:** WAN port, Reset Button
- **Default WiFi Network Names:** @DRAGONGLASS-XXXX-2.4G, @DRAGONGLASS-XXXX-5G
- **Login Address:** 192.168.10.1

Product Usage Instructions

Interface Button Function Description

Ensure to connect the corresponding interface correctly for proper functioning.

Indicator Lights & Button Function Explanation

Indicator Lights:

- During system startup: POWER LED constantly on
- After successful startup: INTERNET LED on (blinks during data transmission)

RESET Button: Press and hold for more than 5 seconds to restore factory settings.

Preparation

1. Connect the broadband cable to the WAN port of the router and ensure it is powered on.
2. Wait for the indicator light to turn constant blue after successful network connection.
3. Connect your mobile phone to the router's WiFi network using the default network name.

Phone Setting

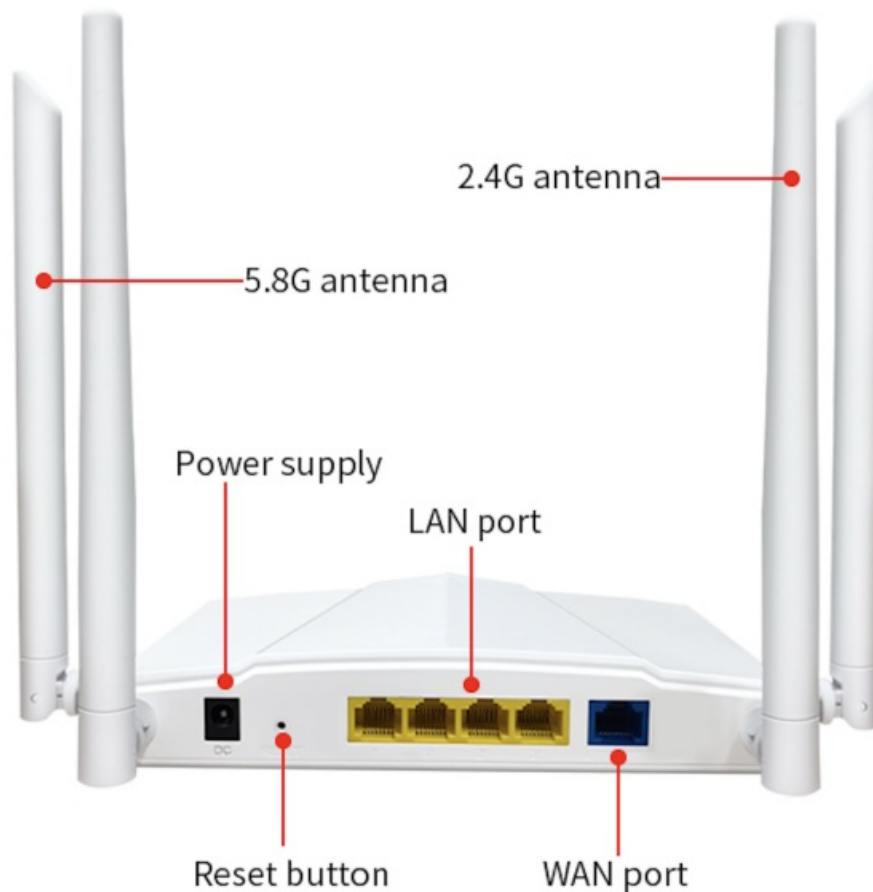
1. Open a browser and enter '192.168.10.1' as the default login address.
2. Click on Start Setup button to access the device setup wizard and set a user login password.
3. If prompted with Router-XXXX cannot access the Internet, choose 'Disallow' or 'No' to continue setup process.

Wireless Router Quick Installation Guide

1. Objective

Thank you for choosing our products! This instruction manual is beneficial to the configuration, management and maintenance of this product, please read it carefully before use. Have fun using it!

2. Interface Button Function Description



Attention: Please connect the corresponding interface correctly.



3. Indicator Lights & Button Function Explanation

1. Indicator lights
2. During the system startup process:

4. The **POWER LED** light is constantly on

1. **After the system has started successfully:** INTERNET LED light on: The device has started normally and is connected to the internet. It blinks during data transmission.
2. **RESET Button**
 1. Press and hold for more than 5 seconds to restore factory settings.

5. 4. Preparation

1. Connect the broadband cable to the WAN port of the router, ensure that it is properly powered on. The indicator light will first be constantly blue, This indicates that the system is starting up and establishing a network connection. Once successfully connected, the indicator light will turn blue and remain constant, while it will blink during data transmission.
2. Connect your mobile phone to the router's WiFi network. The default WiFi network name is "@DRAGONGLASS-XXXX-2.4G or @DRAGONGLASS-XXXX-5G" (where XXXX denotes the last four digits of the MAC address)

6. Phone Setting

1. Open the browser and enter the default login address '192.168.10.1'. after entering the information, click the "Start Setup" button to access the device setup wizard on the first login and you need to set a user login password.

Note: If the router cannot access the Internet, your phone will prompt
Router-XXXX cannot access the Internet. Allow WLAN Assistant to switch to a better network?' Click 'Disallow' or 'No' to continue with the router setup process.
Otherwise, the router setup will not be completed.
2. Enter the 'Setup Wizard – WiFi' page, as shown in Figure 3-4 below. You can modify the WiFi name and WiFi password according to the prompts on the page. After configuring, click the 'Next' button to enter the

'Setup Wizard – Network' page, as shown in Figure 3 below. Choose the correct internet connection type and configuration parameters based on the broadband information provided by the service provider. After configuring, click the 'Next' button to enter the 'Setup Wizard – Summary' page. The page will display the configured WiFi and network settings, as shown in Figure 4 below. After verifying the information is correct, click the 'Apply' button to apply the configuration. A dialog box saying 'Setup Wizard Saved Successfully' will pop up, indicating that the settings have been saved. Close the browser to complete the setup.

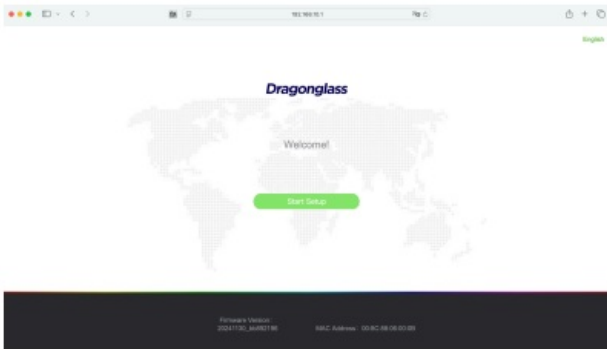


Figure 1

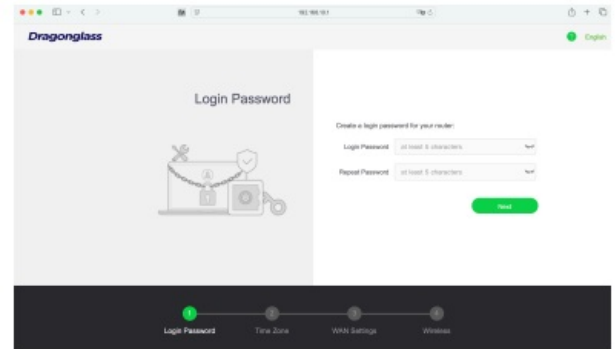


Figure 2

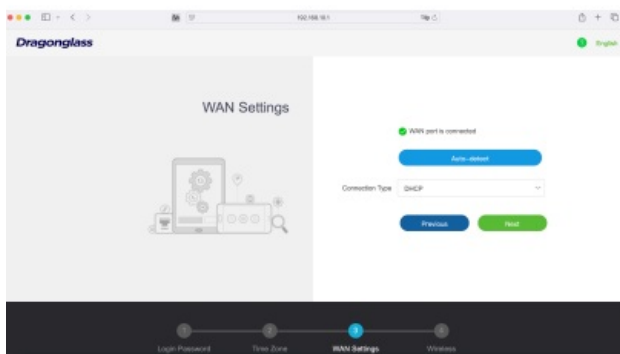


Figure 3

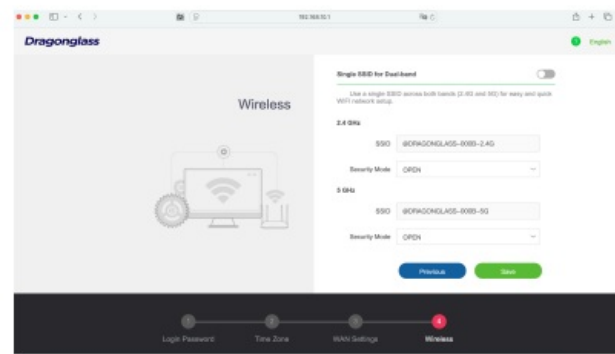


Figure 4

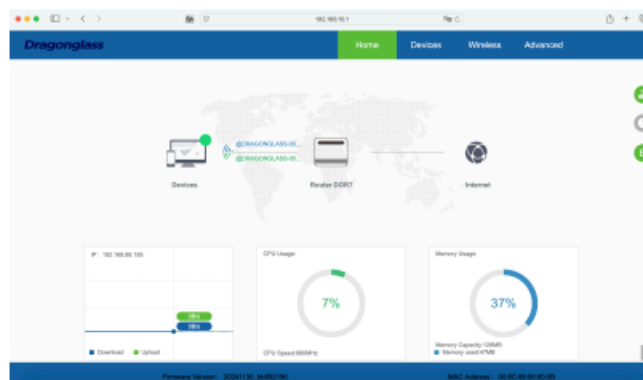


Figure 5

Terminal reconnects to the device's WiFi, enters the password, and you can experience the fun of wireless Internet access with AC 1200Mbps!

FCC STATEMENT

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

1. this device may not cause harmful interference, and
2. this device must accept any interference received, including interference that may cause undesired operation.

Any changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications.

However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.
- Consult the dealer or an experienced radio/TV technician for help.

To maintain compliance with FCC's RF Exposure guidelines, This equipment should be installed and operated with minimum 20cm distance between the radiator and your body: Use only the supplied antenna.

FAQ

What should I do if the router cannot connect to the internet?

1. Please make sure that the router is properly powered on, the WAN port is connected to the broadband cable, and it has finished booting up.
2. If your computer is connected to the router via Ethernet, check if the wired connection is functioning properly and ensure that the computer is set to obtain an IP address automatically.
3. Please ensure that devices such as smartphones are connected to the WiFi network of this device within the signal coverage range.
4. If the router has not been set up or if there are configuration errors, you can reset the device according to the user manual and configure the relevant information using the operation wizard.

What should I do if I forget the login password for the router management interface?

- Please try using the login password provided on the router's bottom label.
- If you are still unable to login, you will need to perform a factory reset on the router and set it up again.

How to restore the router to factory settings?

- Connect the router to the power source and wait for a moment until the router finishes booting up.
- Then, using a pointed object, press and hold down the RESET button on the router for more than 5 seconds.

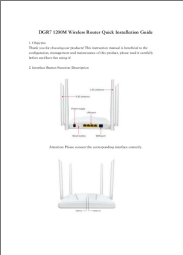
- Release the button when the indicator light goes off. Once the router restarts and establishes a connection, it indicates that the factory reset is complete.
- **Note:** After restoring the router to factory settings, you will need to reconfigure the router.

Does the router support dual-band integration? How to connect to the router's 5GHz WiFi?

Answer: Yes, the router supports dual-band integration. This feature is disabled by default. Follow these steps to enable it:

1. Connect your device to the router's WiFi.
2. Open a web browser and enter "192.168.10.1" to access the router's management page. Navigate to the [Wireless] -> [WiFi] management page and enable the "Dual-band Integration" feature. Click on the [Apply] button to save the settings. Once enabled, the 2.4GHz and 5GHz WiFi networks will have the same name. You can change the name and password for the dual-band integration. After successfully changing the settings, connect to the new WiFi network with the updated password to access the internet.
3. Your device will automatically connect to the faster WiFi signal.
4. If you want to specifically connect to the 5GHz WiFi, disable the dual-band integration feature and set different names for the 2.4GHz and 5GHz networks. Your device will then be able to connect to the router's 5GHz WiFi.

Documents / Resources

	<p>Dragonglass DGR7 1200M Wireless Router [pdf] Installation Guide 2A7HY-DGR7, 2A7HYDGR7, DGR7 1200M Wireless Router, DGR7, 1200M Wireless Router, Wireless Router, Router</p>
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References

- [User Manual](#)

[Manuals+](#), [Privacy Policy](#)

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