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WiFi 6 AX3000
Neutral Router User Manual
RT2980

Installation

Status LED Indicators

Status	LED Indication
During Startup	Red light is constantly on
Operating Normally without Network	Red light is flashing
Network Cable Inserted into WAN Port without Network	Green light is flashing
Network Cable Inserted into WAN Port with Network	Green light is constantly on

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Preparation:

1. Plug the power adapter into the router and wait for the router to complete the startup automatically.

2. Connect the computer to the LAN port of the router using a network cable.

3. The default management IP address of the router is: 192.168.10.1

4. Open a browser on the computer and enter the router management IP address 192.168.10.1 in the address bar to access the router management interface.

Setup Process:

1. Set the Router Management Password

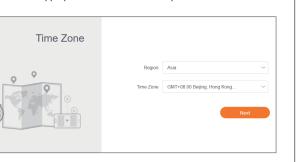Set a password that includes a combination of letters, numbers, and symbols.

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Login Password

Create a login password for your router:

Login Password: at least 1 characters
Repeat Password: at least 1 characters

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2. Select the Time Zone

Choose the appropriate time zone based on your location.

Time Zone

Region   Asia
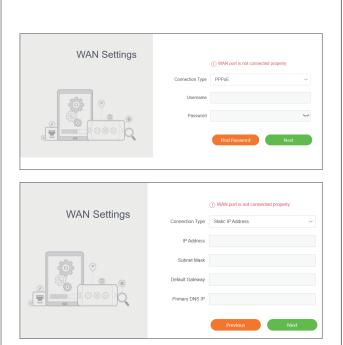Time Zone   GMT+08:00 Beijing, Hong Kong...

3. Select the Internet Connection Method

The router supports three Internet connection methods:

DHCP: The router supports three Internet connection methods.

PPPoE: Broadband dial-up, requiring an account and password.

Static IP: Manually set a fixed IP and other parameters.

Please select the appropriate Internet connection method based on your network environment and the information provided by your Internet service provider.

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WAN Settings

WAN port is not connected properly

Connection Type:
- DHCP
- PPPoE
- Static IP Address

WAN Settings

WAN port is not connected properly

Connection Type: DHCP

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WAN Settings

WAN port is not connected properly

Connection Type: PPPoE
Username:
Password:

WAN Settings

WAN port is not connected properly

Connection Type: Static IP Address
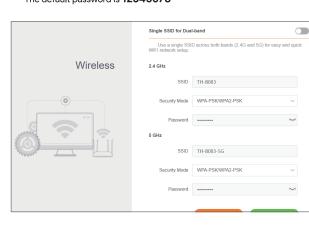IP Address:
Subnet Mask:
Default Gateway:
Primary DNS IP:

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4. Set the Wireless Network Name and Password

By default, the 2.4G and 5G bands are separated, but you can choose to merge them into a single band.

The default WiFi names are **TH-TEST-****** and **TH-TEST-****_5G** (** represents the last two digits of the MAC address).

The default password is **12345678**

Wireless

Single SSID for Dual-band

Use a single SSID across both bands (2.4G and 5G) for easy and quick WiFi network setup.

2.4 GHz
SSID   TH-8080
Security Mode   WPA-PSK/WPA2-PSK
Password   ••••••••

5 GHz
SSID   TH-8080-5G
Security Mode   WPA-PSK/WPA2-PSK
Password   ••••••••

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Save the Settings

After completing the setup, click "Save" to finish the configuration. If your device does not automatically connect to the WiFi, please connect manually.

Frequently Asked Questions

1. How to Set Up Scheduled Reboot for EP-RT2980?

In the router management interface, click the icon in the upper right corner of the page and select "Scheduled Reboot" to configure.

corner of the page and click "Scheduled Reboot".

Advanced   English
- Reboot
- Scheduled Reboot
- Login Password
- Logout

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Scheduled Reboot

Scheduled Reboot

Reboot Time   00 : 00

Save

2. What Should I Do If Some Old Devices Cannot Scan or Connect to the WiFi?

This router supports WiFi6 technology, and some older devices may have compatibility issues, preventing them from scanning or connecting to the WiFi. Please log in to the router management page, click "Wireless Settings" -> "Advanced Settings," change the 2.4G mode to "bgn," change the 5G mode to "ac," and try updating the latest channel program for the old devices.

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3. What Should I Do If the Terminal Cannot Access the Internet After Connecting to the Router's WiFi?

Ensure that the router is using the original power adapter, the WAN port is connected to the broadband network cable, and the green light stays on constantly after startup.

Ensure that the terminal is within the signal coverage range and is connected to the WiFi name of this device.

If the terminal is connected to the router via a network cable, check whether the network port connection is loose or if the network cable is faulty.

4. What Should I Do If I Forget the Login Password for the Router Management Interface?

Restore the router to its factory settings and set it up again.

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5. How to Restore the Router to Factory Settings?

Connect the router to the power supply and wait for it to complete startup. Use a pointed object to press and hold the "Reset" button on the router for more than 6 seconds. Release the button, and the indicator light will turn off. After the router restarts, the factory reset is complete.

Note: After restoring factory settings, the default language is Chinese. You can switch the language in the upper right corner of the page after entering the router setup interface and then reconfigure the settings.

中文

- 中文
- English
- Deutsch

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折叠后尺寸： 90x105mm

正反两面印刷