NETGEAR RAXE290S 8 Stream Tri Band WiFi 6E Router User Guide

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NETGEAR

NETGEAR RAXE290S 8 Stream Tri Band WiFi 6E Router

Product Information

The Nighthawk router is a high-performance wireless router manufactured by NETGEAR. It offers advanced features and capabilities to provide a reliable and secure internet connection for your devices.
The router comes with the following components:

- Router
- Ethernet cable
- Power adapter (varies by region)

The router features various LED indicators and buttons for easy setup and management:

- Power LED
- Internet LED
- 2.4 GHz WiFi LED
- 5 GHz WiFi LED
- 6 GHz WiFi LED
- WiFi On/Off button with LED
- Multi-Gig Internet port/Ethernet LAN port 5
- WPS button with LED
- USB 3.0 port
- Reset button
- Power On/Off button
- 1G Internet port/Ethernet LAN port 5
- Power connector

Note
You can use either the 1G Internet port or Multi-Gig Internet port to connect to the Internet.

Product Usage Instructions

1. **Step 1:** Download the Nighthawk app to install your router.
2. On your mobile phone, download the Nighthawk app from the app store (available for iOS and Android). Follow the setup instructions provided in the app to install your router.
3. **Step 2:** Secure your devices with NETGEAR Armor.
4. Open the Nighthawk app on your mobile phone and tap the Security icon. Explore your free one-year subscription to NETGEAR Armor and follow the instructions to secure your devices.
5. **Step 3:** Explore additional features with the Nighthawk app.
6. Discover all the capabilities of the Nighthawk app. Use it to pause the Internet, run a speed test, set smart parental controls, and more. Follow the instructions provided in the app to access these features.

Troubleshooting

If you encounter any issues during the installation process, try the following:

- If you already own another NETGEAR router and have used the Nighthawk app before, go to the dashboard in the app and tap “NEW SETUP” to install your new router.
- For further assistance and information, visit **netgear.com/routerhelp**.
- Turn off your modem and router and disconnect them. Restart your modem. Reconnect your router to your modem, and try installing with the Nighthawk app again.
- If you’re still unable to install your router using the Nighthawk app, manually install it using the router web interface.
- Visit **http://www.routerlogin.net** to access the router web interface.

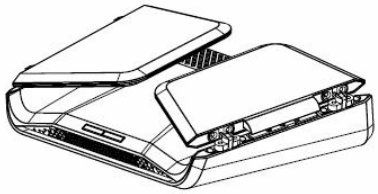
If you already own another NETGEAR router and you used the Nighthawk app before, go to the dashboard and tap > NEW SETUP to install your new router. For more information, visit **netgear.com/routerhelp**.

Support and Community
For additional support, visit **netgear.com/support** to get your questions answered and access the latest downloads. You can also join the NETGEAR Community at community.netgear.com for helpful advice from other users.

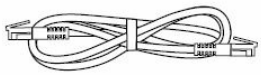
Regulatory and Legal
The regulatory and legal information regarding the Nighthawk router can be found on the official NETGEAR website.

1. Download the Nighthawk app to install your router On your mobile phone, download the Nighthawk app and follow the setup instructions.
2. Secure your devices with NETGEAR Armor NETGEAR Armor™ powered by Bitdefender® provides best-in-class cybersecurity protection for your smart devices, smartphones, and computers.
3. Tap the Security icon in your Nighthawk app to explore your free one-year subscription.
4. Do more with the app Check out everything you can do on the Nighthawk app! Pause the Internet, run a speed test, set smart parental controls, and more.

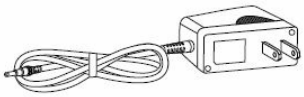
Contents



Router

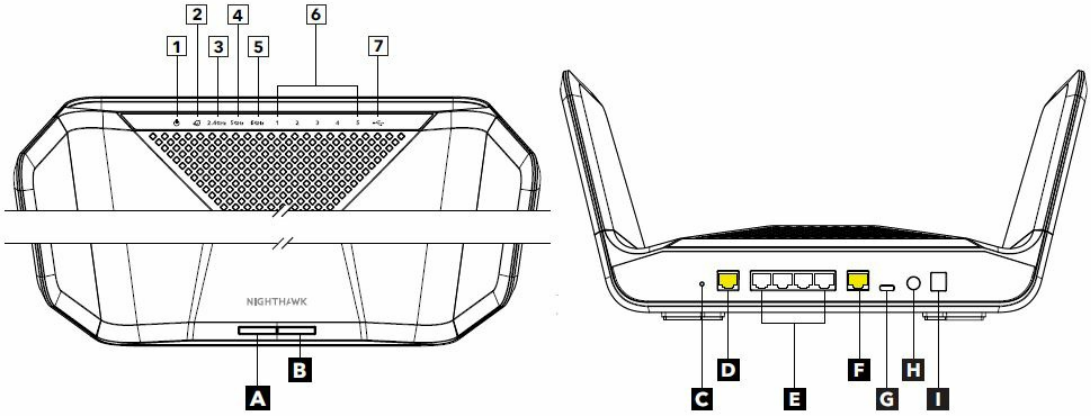


Ethernet cable



Power adapter
(varies by region)

Overview



1. Power LED
2. Internet LED
3. 2.4 GHz WiFi LED
4. GHz WiFi LED
5. GHz WiFi LED
6. Ethernet LAN Ports 1–5 LEDs
7. USB 3.0 LED
    - WiFi On/Off button with LED
    - Multi-Gig Internet port/
    - WPS button with LED
    - Reset button
    - 1G Internet port/
    - Ethernet LAN port 5
    - Ethernet LAN ports 1–4
    - Ethernet LAN port 5 G USB 3.0 port
    - Power On/Off button

- Power connector

NOTE: You can use either the 1G Internet port or Multi-Gig Internet port to connect to the Internet.

Support and Community
Visit netgear.com/support to get your questions answered and access the latest downloads. You can also check out our NETGEAR Community for helpful advice at community.netgear.com.

Regulatory and Legal

(If this product is sold in Canada, you can access this document in Canadian French at https://www.netgear.com/support/download/) For regulatory compliance information including the EU Declaration of Conformity, visit https://www.netgear.com/about/regulatory/. See the regulatory compliance document before connecting the power supply. For NETGEAR's Privacy Policy, visit https://www.netgear.com/about/privacy-policy. By using this device, you are agreeing to NETGEAR's Terms and Conditions at https://www.netgear.com/about/terms-and-conditions. If you do not agree, return the device to your place of purchase within your return period. Applicable to 6 GHz devices only: Only use the device indoors. The operation of 6 GHz devices is prohibited on oil platforms, cars, trains, boats, and aircraft, except that operation of this device is permitted in large aircraft while flying above 10,000 feet. Operation of transmitters in the 5.925-7.125 GHz band is prohibited for control of or communications with unmanned aircraft systems.

NETGEAR INTERNATIONAL LTD
Floor 1, Building 3,
University Technology Centre
Curraheen Road, Cork,
T12EF21, Ireland
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Documents / Resources

	NETGEAR RAXE290S 8 Stream Tri Band WiFi 6E Router [pdf] User Guide RAXE290S 8 Stream Tri Band WiFi 6E Router, RAXE290S, 8 Stream Tri Band WiFi 6E Router, Tri Band WiFi 6E Router, WiFi 6E Router, 6E Router, Router

References

- English - NETGEAR Communities
- I'm having trouble installing my NETGEAR router; what do I do? - NETGEAR Support
- NETGEAR Support | NETGEAR
- Router Login & Setup | NETGEAR
- NETGEAR Privacy Policy | NETGEAR
- Regulatory | NETGEAR
- NETGEAR Terms and Conditions | NETGEAR
- Download Center | Downloads and Documentation | NETGEAR

Manuals+.