

How to reset a router in a fiber optic network



Overview

Learn how to reset your Quantum Fiber modem/router to default settings. The factory reset on a modem should be used with caution.

Key Takeaways

You can reset a fiber optic router by either performing a soft restart (power cycle) or a hard factory reset using the reset button on the device. Soft Restart (Power Cycle)

A soft restart is a simple way to refresh your router without losing any custom settings:

- Unplug the power cord from the router.
 - Wait at least 30 seconds to allow residual power to drain.
 - Plug the power cord back in and wait a few minutes for the router to boot up and stabilize.
 - Check connectivity by connecting a device to the network to ensure the internet is working properly .
- Hard Reset (Factory Reset)

A hard reset restores the router to its original factory settings, erasing all custom configurations:

- Locate the reset button on the back or base of the router. It is usually a small recessed button labeled "Reset."
- Use a paperclip or pen tip to press and hold the reset button.
- Press for 10 seconds or more to perform a factory reset.
- For a quick restart without erasing settings, press for less than 5 seconds.
- Release the button when the router's lights indicate it is rebooting (e.g., blinking red then solid yellow on some devices).
- Wait for the router to fully restart, which may take several minutes.
- Reconfigure network settings if necessary, including Wi-Fi name (SSID) and password .

Precautions

- Save important work before resetting to avoid data loss.
- Notify other users on the network, as the reset will temporarily disconnect devices.
- Have your ISP credentials ready if your router requires reconfiguration after a factory reset.
- Check cables to ensure all connections are secure before and after the reset .

Additional Tips

- Restarting the router can resolve slow speeds, intermittent connectivity, or Wi-Fi issues by clearing temporary glitches and renewing IP addresses.
- Use the router's web interface or mobile app (if available) to perform a remote restart without physically pressing the reset button.
- Periodic restarts can help maintain optimal network performance even if no issues are present . By following these steps, you can effectively reset your fiber optic router and restore stable internet connectivity.

Article Content

How to reset the fiber router

Locate the fiber router. It can be found in the living room, office or any other room in the house. It is usually a small

How and When to Reset Your Modem | Quantum Fiber

Learn how to reset your Quantum Fiber modem/router to default settings. The factory reset on a modem should be used with caution.

Rebooting or resetting a router

Performing a factory reset If rebooting doesn't work, consider a factory reset. If you're subscribed to DSL Internet by Ziply Fiber

Fiber ONT Troubleshooting

An optical network terminal (ONT) is a device that converts fiber-optic light signals from your internet service provider

How do I reset my fibre optic modem?

How do I reset my fibre optic modem? If you're having trouble connecting to the Internet, we might ask you to reset your modem as

How to reset a Google Fiber router?

Here's how to do it: Locate the reset button, typically found on the back or bottom of your Google Fiber router. Using a

How To Reset Att Fiber Router?

This prevents any potential disruptions during the reset. Contact AT&T Support If issues persist, don't hesitate to reach out to AT&T

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