

Setting up a router via fiber optic cable or wireless connection



Article Overview

To set up a wireless connection on a fiber optic router, connect the fiber optic line to the ONT or modem, link it to your router via Ethernet, and configure the router's Wi-Fi settings.

Required Equipment

- Optical Network Terminal (ONT) or fiber modem: Converts the fiber optic signal into an electrical signal your router can use .
- Compatible router: Ensure it supports fiber connections, typically via a WAN or SFP port .
- Fiber optic cable: Usually SC/APC or SC/UPC connectors .
- Ethernet cable: To connect the ONT/modem to the router .
- Computer or mobile device: For router configuration.

Step-by-Step Setup

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Connect the Fiber Optic Cable: Plug the fiber optic cable from the wall outlet into the ONT or fiber modem . Power on the ONT and wait for the status lights to stabilize.

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Link ONT to Router: Use an Ethernet cable to connect the ONT's LAN port to the router's WAN port. Power on the router and wait for the connection to establish

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