

How to initially set up a fiber optic router



AI Overview

To set up a fiber optic router, connect it to the Optical Network Terminal (ONT), configure the router via its admin panel, and secure your Wi-Fi network for optimal performance.

Step 1: Gather Equipment

Before starting, ensure you have:

- Optical Network Terminal (ONT) provided by your ISP
- Fiber optic cable (usually yellow with SC/APC or SC/UPC connectors)
- Router compatible with fiber input (look for WAN or SFP ports)
- Ethernet cable to connect the ONT to the router
- Power adapters for both the ONT and router

Step 2: Connect the ONT

- Locate the fiber wall outlet where the ISP fiber line enters your home.
- Plug the fiber optic cable into the ONT's designated port.
- Power on the ONT and wait 2-5 minutes for the status lights to stabilize .

Step 3: Connect the Router

- Use an Ethernet cable to connect the ONT's Ethernet/LAN port to the WAN port on your router.
- Power on the router and wait for the indicator lights to confirm a successful connection .

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