

Xiaomi Router Fiber Optic Installation Steps



Summary of Content

To install a Xiaomi fiber optic router, connect the fiber line to an ONT, link the ONT to the router via Ethernet, power on the router, and configure Wi-Fi using the Xiaomi Home app.

Step 1: Prepare the Equipment

- Optical Network Terminal (ONT): Provided by your ISP to convert fiber signals into Ethernet.
- Xiaomi Router: Ensure it supports fiber connections (WAN port).
- Fiber Optic Cable: Usually yellow with SC/APC or SC/UPC connectors.
- Ethernet Cable: To connect the ONT to the router.
- Power Adapter: Included with the router .

Step 2: Connect the Fiber Optic Cable

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

Step 3: Connect the ONT to the Xiaomi Router

- Use an Ethernet cable to connect the ONT's LAN port to the WAN port on the Xiaomi router.

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Fiber-Optic Internet Installation Guide

While fiber internet installation may entail upgrading existing hardware to support the higher speeds offered by fiber optics, it is

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