

Installation Method for Fiber Optic Internet Router



Article Overview

To install a router for fiber optic internet, connect your router to the Optical Network Terminal (ONT) via Ethernet, configure the router settings, and ensure it supports your fiber plan's speed and Wi-Fi standards.

Step 1: Gather Necessary Equipment

- Optical Network Terminal (ONT): Provided by your ISP, this device converts fiber signals into Ethernet.
- Fiber optic cable: Connects the wall outlet to the ONT.
- Router: Ensure it has a Gigabit WAN port and supports modern Wi-Fi standards (Wi-Fi 6 or 6E) for optimal speeds.
- Ethernet cable: To link the ONT to your router .

Step 2: Connect the ONT

- Locate the fiber optic 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 for the status lights to stabilize (usually 2-5 minutes) .

Step 3: Connect the Router

- Use an Ethernet cable to connect the WAN port of your router to the ONT's Ethernet port.

Article Content

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Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: <https://www.e-motional.eu>

Email: info@e-motional.eu

Phone: +49-30-657-8924

Address: Friedrichstraße 101, 10117 Berlin, Germany

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