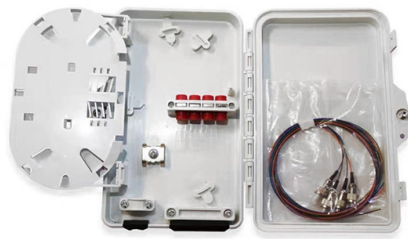


How to set up a cylindrical fiber optic router



AI Overview

To connect a cylindrical fiber optic router, you need to link the fiber line to an ONT, then connect the ONT to your router via Ethernet, and configure the router for internet access.

Step 1: Gather Required Equipment

- Optical Network Terminal (ONT): Provided by your ISP, converts optical signals to electrical signals compatible with your router .
- Fiber optic cable: Usually thin and yellow, with SC/APC or SC/UPC connectors .
- Ethernet cable: Cat6 or higher recommended for high-speed data transfer .
- Power adapters: For both the ONT and the router.

Step 2: Connect the Fiber Optic Cable

- Locate the fiber optic wall outlet where your ISP's line enters your home .
 - Remove protective caps from both the fiber cable and the ONT port.
 - Align the connector with the ONT's optical port and insert until it clicks securely .
- Handle the fiber carefully to avoid damage.

Step 3: Link ONT to Router

- Use an Ethernet cable to connect the ONT's LAN or Ethernet output port to the WAN/Internet port on your cylindrical router .
- Ensure the connection is snug and the correct ports are used....

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