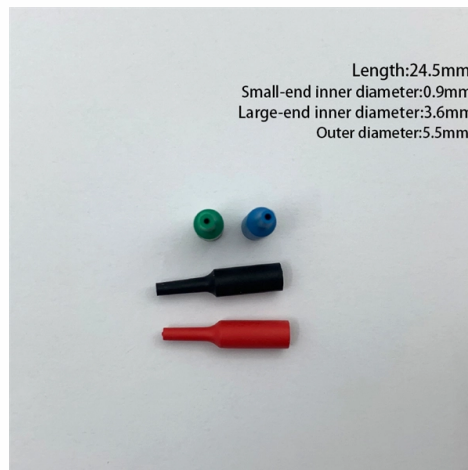


Installing Fiber Optic Cable on a TP-Link Router



AI Overview

To install a fiber optic cable on a TP-Link router, connect the fiber to the router's WAN port, link your computer via Ethernet, and configure the router through its web interface.

Step 1: Gather Necessary Equipment
Fiber optic cable (usually SC/APC or SC/UPC connectors)
TP-Link router compatible with fiber input
Ethernet cable to connect the router to your computer
Optical Network Terminal (ONT) if your ISP requires it to convert optical signals to electrical signals

Step 2: Connect the Fiber Optic Cable
Plug the fiber optic cable into the WAN port of your TP-Link router. If your ISP provides an ONT, connect the fiber cable to the ONT first, then use an Ethernet cable from the ONT to the router's WAN port. Ensure the connection is secure and the fiber connector clicks into place if it has a locking mechanism.

Step 3: Connect Your Computer
Use an Ethernet cable to connect your computer to one of the router's LAN ports.

Step 4: Access the Router Configuration
Open a web browser and enter the router's default IP address (usually 192.168.0.1). Log in with the default credentials (typically admin/admin for TP-Link routers).

Step 5: Configure Network Settings
Go to Wireless Settings to set your Wi-Fi network name (SSID) and password. In LAN Settings, configure the IP address and subnet mask if needed. Set up security settings with a strong encryption type and unique key.

Step 6: Save and Restart
Save all changes and restart the router. Wait for the router's indicator lights to confirm a successful connection.

Step 7: Verify Internet Connection
Connect your devices to the Wi-Fi network or via Ethernet. Test the connection to ensure proper internet access.

Additional Tips
Ensure your TP-Link router model supports fiber input or SFP modules if using a direct fiber connection. If using a PON SFP module, confirm compatibility with your ISP to avoid connection issues. Keep firmware updated and c...

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`gpt4_vocab_list/o200k_base_vocab_list.txt` at main

Vocabulary list of GPT-4o (o200k_base) and GPT-4/GPT-3.5 (cl100k_base) tokenizers. Special tokens are excluded. - kaisugi/gpt4_vocab_list

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