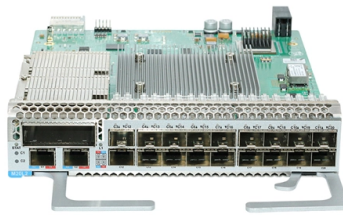


My Xiaomi router connected to fiber optic cable has lost internet access



Summary of Content

If your Xiaomi router is connected to a fiber optic cable but shows no internet, the issue is likely due to ISP connection, router configuration, or cable setup.

Step 1: Check Physical Connections

Ensure the fiber optic cable is properly connected to the Optical Network Terminal (ONT) and the router's WAN port. Verify that the Ethernet cable linking the ONT to the router is secure and undamaged, and that the router and ONT are powered on with stable indicator lights. Avoid using damaged or loose cables, as even minor issues can block internet access.

Step 2: Restart Devices

Power cycle your devices to reset network connections:

- Unplug the ONT/modem and wait 30 seconds, then plug it back in and wait for lights to stabilize.
- Unplug the Xiaomi router, wait 30 seconds, and plug it back in. This clears cached DNS entries, resets DHCP leases, and often resolves temporary connectivity issues.

Step 3: Verify Router Configuration

Log in to your Xiaomi router's admin panel via router.miwifi.com or the IP address (usually 192.168.31.1). Check the following:

- WAN settings: Ensure the router is set to obtain IP and DNS automatically from your ISP.

Article Content

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If the router can't connect to 2.4GHz/5GHz WiFi, please refer to the following troubleshooting solutions: 1. If the wireless terminal

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Troubleshoot Network: On the router settings page, follow the network diagnostics results to identify and fix any issues

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Common Fiber Optic Cable Issues and How to Fix Them

Ever wondered why your blazing-fast fiber optic internet suddenly slows to a crawl, or why your network

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My router is AX3600 global version. I live in Thailand. I switch to Germany and it works but cannot find AX1800 as mesh network. I

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If you have a fiber optic connection, this guide will help you solve it quickly. I'll show you the common setup and the steps that fix the

Xiaomi Global Home

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Seeing the message "Connected, but can't provide internet"? Don't worry! In this video,

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If the internet cannot be accessed, please refer to the following troubleshooting steps: 1. Check whether you can find the router's Wi

Why can't the internet be accessed on the Xiaomi Router AX3000T?

Log in to the router's web management page and go to the network settings to verify the Internet IP address. If valid, please set the

What to do if unable to access the internet after connecting ...

If unable to access the internet after connecting to the Xiaomi Router BE19000 Pro, please refer to the following steps: 1. Make sure

The Xiaomi smartphone connected to Wi-Fi cannot access the Internet

If the Xiaomi smartphone connected to Wi-Fi cannot access the Internet or frequently disconnects, please refer to the following

Understanding Common Fiber Internet Problems and

Address common fiber internet problems with practical solutions to keep your connection fast and reliable.

What to Do When the LOS Light Blinks Red and How to Reset Your

The LOS light blinking red is a common yet solvable issue. By following the steps outlined above, you can identify the

Ring and Ping: Quick Tips for Fiber Optic Troubleshooting

Troubleshooting Common Fiber Optic Problems: Quickly identify and resolve issues with Ring and Ping's tips for

Why can't I connect to the Internet after setting up my Xiaomi AX1800 ...

If you continue to experience connectivity issues after following these steps, you may need to contact your broadband provider for

Failed Internet access through router

Test whether the device can access the Internet through a wired connection to the router. Please try to connect your

Router Connected But No Internet Fix: Practical Solutions

If your router shows it's connected but you can't access the internet, don't panic—this is a common issue with simple

Contact Us

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