

Can the K2 router use China Unicom fiber optic cable

Article Overview

Yes, a K2 router can be used with China Unicom fiber, but it must connect through the ISP-provided ONT via Ethernet.

Connection Requirements

China Unicom fiber optic service delivers internet through an Optical Network Terminal (ONT), which converts the fiber signal into an Ethernet connection. The K2 router does not directly accept fiber optic cables, so it must be connected to the ONT using a Gigabit Ethernet WAN port on the router . This setup allows the K2 to distribute internet via Wi-Fi or LAN ports.

Steps to Connect

- Install the ONT: Ensure China Unicom has installed the ONT at your home and that it is powered on.
- Connect the K2 Router: Use an Ethernet cable to link the ONT's LAN port to the K2 router's WAN port .
- Configure the Router: Access the K2's admin panel (usually via 192.168.1.1) and enter the connection type and credentials provided by China Unicom, such as PPPoE username and password if required .
- Verify Internet Access: Once configured, check that devices connected to the K2 router can access the internet.

Additional Considerations...



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