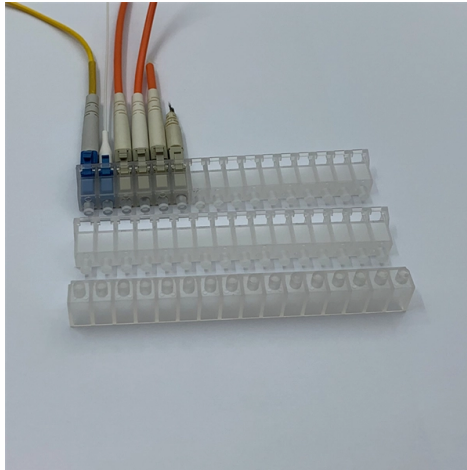


How to connect a fiber optic cable box



Article Overview

To connect a fiber optic cable box, install the Optical Network Terminal (ONT), link it to your router via Ethernet, and power both devices to establish your internet connection.

Step 1: Gather Necessary Equipment

Before starting, ensure you have:

- Optical Network Terminal (ONT): Converts fiber signals into data your devices can use, usually provided by your ISP .
- Fiber optic cable: Typically thin and yellow, with SC/APC or SC/UPC connectors .
- Router: Must support fiber input or connect via Ethernet from the ONT .
- Ethernet cable (Cat6a or higher): Connects the ONT to your router .
- Power supply: For both ONT and router. Optional UPS or surge protection is recommended .

Step 2: Install the ONT

- Locate the fiber wall outlet where the ISP's fiber line enters your home .
- Connect the fiber optic cable from the wall outlet to the ONT's designated port. Handle the cable carefully to avoid bending or damaging it .
- Power on the ONT using the provided adapter and wait 2-5 minutes for the status lights to stabilize .

Step 3: Connect the ONT to Your Router

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#HowTo #Connect #RouterBe careful while you connect it.Do not bend them.

All You Need To Know About Fiber Termination Boxes:

Source In this blog, we will discuss the two types of fiber optic cables and the role of a simple

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