

What is the bridging mode when connecting a fiber optic cable to a router

Overview

In bridge mode, the ONU operates at Layer 2 of the OSI model. It transmits Ethernet frames directly between the optical network and the user's router or switch without changing the IP address. This means that all routing decisions are made by an external device, such as a dedicated. Each mode defines how traffic is processed and how IP addresses are distributed across the network. ONU bridge Mode, often called transparent mode, allows the device to function purely as a. In the world of fiber optics, the Optical Network Unit (ONU) – often called a fiber modem – is your gateway to the internet. See how to connect your own router here. Setup differs based on your device's model and firmware, but generally can be done by rebooting the device into bridge mode. What Is Bridge Mode?

Bridge mode is a setting that fundamentally changes a router's behavior, converting it from a network manager into a simple pass-through device.



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About Bridge Mode

Learn how Bridge Mode optimizes your network by disabling Wi-Fi broadcast, connecting to another router for enhanced performance and reliability.

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