# Where should the router be placed and should fiber optic cable be pre-installed



## Overview

Wiring Inside: They'll run a Cat6 cable from the ONT to your router, placing it where Wi-Fi works best. Getting Online: The router is set up so you can connect all your devices. The technician powers, tests, and activates the connection to confirm full speed and signal quality. * For larger homes, mesh. The router placement makes all the difference when you're streaming, gaming and working or learning, along with all the other ways you'll use the internet in your new home. FTTC (Fiber to the Cabinet): Fiber reaches a nearby cabinet; the last leg uses copper wire. These two devices work together to bring internet access to your home, but they serve distinct purposes: A modem (short for modulator-demodulator) is a device that.



© 2026 Indzawo Optic Connect - All rights reserved

## Where should the router be placed and should fiber optic cable be p



Putting the router in an unobstructed place, such as near an open ...



Want lightning-fast internet at home? Fiber optic installation is the way to go! It''s super reliable and perfect for streaming, gaming, or using multiple devices. This guide breaks down the process in easy ...



Before installing fiber optic internet, ensure your business location is ready for the fiber optic network setup. This involves checking fiber infrastructure, clearing installation areas, and ...

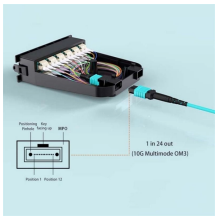


Learn the best places to put your router for faster, more reliable Wi-Fi. Discover expert tips to boost coverage, avoid dead zones, and optimize your home internet setup.



The fiber optic cable will connect to the Optical Network Terminal (ONT), and then an Ethernet cable will run from the ONT to your chosen router. This gives you more control over your network, potentially ...

*© 2026 Indzawo Optic Connect - All rights reserved*



Place your router in a central location in your home to minimize the impact of physical barriers and maximize signal strength. Avoid placing the router in a corner or against a wall, as this ...




Learn how fiber internet is installed and what to expect during your Brightspeed installation. Get step-by-step details for a smooth setup experience.



In this article we''ll break down how fiber internet is installed - from the network fiber drop outside your house to the in-home setup with your router and gateway - and what you should expect ...



Once your connection is verified, where you place your router determines how well that speed reaches every room — see our guide to the best place to set up your router for placement tips ...



Putting the router in an unobstructed place, such as near an open doorway, will help the signal travel farther. As furniture can also block the signal, elevate the router by placing it on a shelf ...



Learn how fiber optic internet installation works, from network planning to internal ONT setup. Discover step-by-step guidance for installing fiber optic cable and choosing reliable fiber optic ...

*© 2026 Indzawo Optic Connect - All rights reserved*

## Contact Us

For more information, pricing, or custom solutions, please contact us:

Website: https://www.indzawo.co.za
Email: sales@indzawo.co.za
Phone: +27 71 296 8473
Address: 22 Quantum Street, Midrand, 1685, Gauteng, South Africa

This document is for informational purposes only. Specifications subject to change without notice.

*© 2026 Indzawo Optic Connect - All rights reserved*