

## Fiber optic broadband does not require a router



### Overview

The good news: Fiber-optic internet does not require a special router in most cases. The key is making sure your router can actually handle fiber's performance. Fiber internet doesn't need a modem because it uses a fundamentally different technology from cable or DSL. A standard cable or DSL modem's job is to convert electrical signals into digital data that your devices can understand.



## Fiber optic broadband does not require a router



The good news: Fiber-optic internet does not require a special router in most cases. Since the ONT handles the signal conversion, you can use virtually any quality router that supports ...



Fiber internet relies on an Optical Network Unit (ONU), eliminating the need for a traditional modem and streamlining home connectivity with faster, more reliable signals.



You do not need a modem for fiber internet. You just need an ONT and a router or gateway, then you'll be ready for smooth streaming, lag-free gaming, and frustration-free web browsing.



Fiber internet doesn't need a modem but requires an ONT to convert fiber signals for your router. Learn how fiber ONT works and how to set it up properly.



The short answer: you don't need a modem, you need an ONT — and your fiber provider will supply it. The router is where your purchasing decision actually matters, because it's the piece of ...



Do I Need a Special Router for Fiber Optic Internet? You don't need a special router, per se, but you do need one that can handle the speed fiber provides.



Wondering if you can use your own router for fiber internet? Learn about compatibility, setup tips and what to consider before replacing your equipment.



A modem is not needed for fiber internet, but a router is very important for creating a strong and efficient network at home or in an office. Routers manage data flow between your devices and the internet.



Find out if a modem is necessary for fiber-optic internet. Learn about equipment requirements for seamless fiber-optic connectivity.



While fiber internet doesn't require a modem, you still need a router to distribute the connection across your network. Your router works hand-in-hand with the ONT, taking the internet signal and spreading ...

## Contact Us

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

Website: <https://indzawo.co.za>

Email: [sales@indzawo.co.za](mailto: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.

