

What routers are suitable for a 120Mbps fiber optic connection

Article Overview

For a 120Mbps fiber connection, a Wi-Fi 6 router like the TP-Link Archer AX55 or a Wi-Fi 7 router like the Netgear Nighthawk RS700S will provide reliable speeds, coverage, and future-proofing.

Recommended Routers

1. TP-Link Archer AX55 (Wi-Fi 6)

- Ideal for budget-conscious users with moderate internet usage.
- Supports speeds well above 120Mbps, ensuring your fiber connection is fully utilized.
- Covers homes up to 2,500 sq. ft. and handles multiple devices simultaneously.
- Provides reliable Wi-Fi 6 performance without the premium price tag .

2. Netgear Nighthawk RS700S (Wi-Fi 7)

- Best for users who want future-proofing and high performance.
- Supports multi-gig speeds and can handle up to 200 devices across 3,500 sq. ft.
- Features advanced Wi-Fi 7, multi-gigabit Ethernet ports, and eight internal antennas for strong coverage .
- Overkill for 120Mbps but ensures long-term compatibility with faster fiber plans.

3. ASUS RT-BE86U (Wi-Fi 7)

- Offers high throughput and stable connections for homes with heavy internet usage.
- Dual-band setup optimized for 2.4 GHz and 5 GHz traffic, suitable for homes unde...

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

Website: <https://www.iiss.co.za>

Email: sales@iiss.co.za

Phone: +27 63 174 2895

Address: Unit 8, Innovation Park, 15 Rivonia Road, Sandton, Johannesburg, 2196, South Africa

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