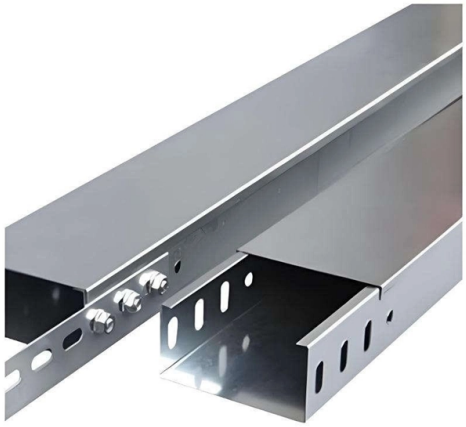
Fiber to the Home Installation Solution



Overview

Get fiber internet installation done right for your home or business. Enjoy lightning-fast speeds and stable connections with professional setup.

Key Takeaways

Fiber-to-home installation provides high-speed, reliable internet directly to your residence, typically including free installation, a Wi-Fi router, and professional setup. Overview of the Installation ProcessRequest and Site Survey To start, you contact your chosen ISP to request fiber service. A technician will visit your home to conduct a site survey, checking fiber availability, optimal cable routing, entry points, and potential obstacles like underground pipes or electrical wiring.

This step ensures the installation is feasible and helps determine the best setup for your home. Cable Installation The fiber cable is brought from the nearest distribution point to your home. There are two main methods: Overhead Installation: Cables are suspended from utility poles, which is faster and more cost-effective.

Underground Installation: Cables are buried in trenches for a cleaner look and better protection from weather, though this takes longer due to excavation. Optical Network Terminal (ONT) Setup Once the fiber reaches your premises, an ONT is installed. This device converts fiber-optic signals into digital signals for your router and devices.

Placement is usually near a main power source for convenience.

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Router Configuration and Network Setup The IS

P provides a Wi-Fi router, often included for free. Plans may include standard dual-band routers or advanced Wi-Fi 6 routers for larger homes. Technicians configure your network name (SSID), password, and security features.

Additional access points or mesh systems can be installed to eliminate dead zones in larger properties. Testing and Activation After installation, the technician tests the connection to ensure speeds and coverage meet the advertised standards.

Some IS

Ps guarantee a minimum of 90% of advertised speeds, even during peak hours.

Service Packages and Costs

Residential Plans: Packages vary by speed and data allowance.

Many IS

Ps, such as Safaricom, Fiberhome, and Fast Fiber Solutions, offer unlimited data with no throttling or hidden fees. Pricing: Plans can start from around Ksh 1,500 per month, with options for bulk payment discounts or higher-speed packages for larger homes. Installation Fees: Most providers offer free installation in covered areas, though specific requirements may vary.

Key Considerations

Coverage: Ensure your area is fiber-enabled before requesting installation. Equipment: Check if the plan includes a Wi-Fi 6 router or mesh system for optimal coverage. Support: Many ISPs provide 24/7 technical support and priority scheduling for installation.

Payment Options: Mobile payment methods like M-Pesa are commonly accepted for convenience. Fiber-to-home installation is designed to be fast, minimally disruptive, and professionally supported, providing a future-ready internet connection suitable for streaming, remote work, and multiple connected devices.

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