

Nigerian Optical Cable



Article Overview

Nigeria is actively expanding its fiber optic infrastructure, with both local production and international suppliers supporting nationwide broadband deployment.

Local Production and Manufacturers

Nigeria has recently begun producing fiber optic cables domestically, reducing reliance on imports. Coleman Technical Industries, located in Sagamu, Ogun State, operates Africa's largest fiber optic cable factory, supplying high-quality cables for national projects and private networks, which helps lower costs and improve deployment timelines . Other notable manufacturers and suppliers include Finet Fiber Cables, Huawei Technologies Nigeria Ltd., ZTE Nigeria Ltd., MainOne Cable Company, and Phase3 Telecom , providing both local and imported solutions for telecom operators and ISPs .

Government Initiatives

The Nigerian government is implementing Project BRIDGE, a \$2 billion initiative to deploy 90,000 km of fiber optic cables nationwide under a public-private partnership model. This project aims to enhance internet speed, reliability, and penetration, particularly in underserved regions, while creating up to 20,000 direct jobs and over 150,000 indirect jobs . The project also includes training 5,000 youths through the Digital Bridge Institute to support the digital economy .

Market Availability...

Article Content

Jul 06, 2026

Project Bridge | The Federal Ministry of

This initiative will complete Nigeria's intended target of 120,000 km of fibre-optic cable roll-out in Nigeria as

Nov 12, 2025

Connectivity: FG to begin 90,000km fibre-optic cable ...

The project is aimed at increasing Nigeria's backbone network from 35,000km to 125,000km by adding 90,000km of

Jan 28, 2026

Nigeria Fiber Optic Cables Market (2025-2031)

6Wresearch actively monitors the Nigeria Fiber Optic Cables Market and publishes its comprehensive annual report, highlighting

May 30, 2026

Optical Cable Available @ Best Price Online | Jumia

Shop for Optical Cable from a Huge Collection - Get Best Optical Cable Online from Jumia Nigeria | Fast

Jan 24, 2026

Nigeria's Optical Fibers and Bundles Market Report 2026

Nigeria's market for optical fibers and bundles is characterized by its position as a net importer, with its trade

Feb 18, 2026

Fiber Optic in Nigeria

9 - Nigeria Wire and Cable PLC - Abuja No. 10, Lumumbashi Street, Ibrahim Abacha Estate, Zone 4.Abuja.Abuja FCT.

Feb 04, 2026

Fiber Optic Electrical Cables in Nigeria

Jiji 5+ Fiber Optic Electrical Cables for sale in Nigeria From ₦ 3,450 Verified sellers Residential &

Feb 20, 2026

Optical Cable Manufacturers & Suppliers in Nigeria | Trademo

Find and discover Optical Cable manufacturers and suppliers for all products in Nigeria, featuring details on their shipment activities,

Jan 14, 2026

Top Fiber Optic Cable Manufacturing Companies in Nigeria

Discover all relevant Fiber Optic Cable Manufacturing Companies in Nigeria, including Broadbased Communications and FiberOne

Sep 02, 2025

Fiber optic cable at Best Prices Online

Shop Fiber optic cable at Best Price Online from Jumia Nigeria - Get Fiber optic cable in Nigeria - Fast Delivery - Free Returns

May 21, 2026

Top 10 Fiber Optics Companies in Nigeria

In this guide, you will discover some of the Top fiber optics companies in Nigeria Fibre optics is the technology used to transmit

May 14, 2026

Fiber Optic Cable | Single or Multimode Patch Cabl | Kara Nigeria

Buy Fiber Optic Cables in Computer Networking and the Internet. Get all products you need for Fiber Optic networks, from

Jan 25, 2026

Top Fiber Optic Cable Manufacturers in Nigeria

Discover all relevant Fiber Optic Cable Manufacturers in Nigeria, including FiberOne Broadband and LuliFiber

Mar 31, 2026

"How 90,000km fibre backbone project will stimulate broadband growth"

"The project will add 90,000km to the existing 35,000km network of fibre optic cable, thereby deepening our digital

Sep 21, 2025

COLEMAN Wire & Cable

Delivering world-class power, telecom, fiber optic, and control cables. Proudly made in Nigeria to power Africa's future. We've used

Sep 28, 2025

Nigeria targets 95,000km of fibre optic cable infrastructure by 2024 ...

Nigeria's Minister of Information, Communication, and Digital Economy, Mr Bosun Tijani, has unveiled a robust plan to

Jun 16, 2026

Optical Fiber Cable in Lagos, Abuja, Kaduna, Aba, Kano, Nigeria

Vacker Nigeria is a reputed supplier of optical cables in Nigerian cities such as Lagos, Abuja, Kaduna, Port Harcourt, Aba, Ibadan

Jul 02, 2026

Fiber Optic Cables Prices in Nigeria (35 Products) | Jumia

Browse 35 Fiber Optic Cables in Nigeria. Compare prices, check specs and order online with fast delivery. Cash on delivery Easy

Mar 21, 2026

Project Bridge: Nigeria launches 90,000 km fibre optic backbone for ...

The project will expand Nigeria's existing 35,000 kilometres of fibre optic cables to a total of 125,000 kilometres. This

Nov 10, 2025

Fiber Optic Cables in Nigeria for sale Prices on Jiji

Jiji 45+ Fiber Optic Cables for sale in Nigeria From ₦ 400 Gaming & office gear All brands Upgrade your PC today!

Contact Us

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

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

Email: sales@khanimamboguesthouse.co.za

Phone: +27 64 852 1973

Address: Unit 7, Greenway Business Park, 8 Innovation Drive, Centurion, 0157, South Africa

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

