

Jordan s mobile fiber optic cable landed



AI Overview

Jordan has successfully landed a high-capacity fiber optic cable, enhancing its national and regional connectivity and supporting the country's digital transformation. Overview of the Fiber Optic Infrastructure Jordan's fiber optic network is a key component of its digital strategy, aiming to expand high-speed internet access across the country and support economic growth, education, and healthcare services . The National Broadband Network spans 6,400 km of fiber optic cables, connecting government institutions, schools, and healthcare facilities, while also providing infrastructure for private telecom companies . This network reduces costs, improves service quality, and ensures continuity of internet and electronic services across all governorates. Regional Connectivity The recent landing of the mobile fiber optic cable is part of the Regional Cable Network (RCN) project, linking Fujairah in the UAE to Riyadh in Saudi Arabia and then to Amman, Jordan . This terrestrial fiber network, developed by a consortium including Orange Jordan, Etisalat, Zain Jordan, Turkcell Superonline, Mobily, and Syrian Telecom, currently spans 5,000 km and offers up to 1.2 Tbps capacity using 10G Ethernet multiples . The RCN enhances Jordan's role as a regional telecommunications hub and provides high-speed, stable connectivity for both commercial and governmental users. National and Private Sector Impact Companies like Fibertech have leveraged Jordan's fiber infrastructure to provide ultra-high-speed internet to millions of residents, connecting neighborhoods, streets, and buildings to a robust network that supports smart city applications, IoT, and remote services . Additionally, NEPCO operates a dark fiber network along its power transmission lines, which is rented to institutions and government projects, further expanding the availability of fiber services . Benefits Digital Transformation: Facilitates e-government, online education, and telemedicine . Economic Growth: Attracts investments and supports private sector expansion . Regional Integration: S...

Article Content

Jordan Fibre Optic Cable Market (2025-2031) | Trends, Outlook

6Wresearch actively monitors the Jordan Fibre Optic Cable Market and publishes its comprehensive annual report, highlighting emerging trends, growth drivers, revenue analysis, and forecast outlook.

How does fiber optics work?

An easy-to-understand introduction to fiber optics (fibre optics), the different kinds of fiber optic cables, and how light travels down them.

How Fiber Will Speed Up America's Internet

Fiber-based networks make up the majority of the internet's backbone. Fiber-optic subsea cables spanning thousands of miles connect continents together, exchanging data at nearly the speed of light.

Orange Jordan announces the commercial launch of the largest fiber ...

Orange Jordan announced the launch of the first phase of the Regional Cable Network project, which entailed the official commercial launch of a high-capacity terrestrial fiber network that

Globe brings fiber connectivity to 8 provinces with

Globe Telecom said it landed fiber optic cable in 8 provinces with its partners in a bid to bring fiber connectivity to underserved and remote areas.

Jordan Telecoms Market report, Statistics and Forecast 2020 2025

These developments have been supported by the highly developed mobile sector, led by three major regional players which have near-comprehensive LTE network coverage and which launched 5G

Africa connects: High demand for internet services spurs investment in ...

A new ultra-high-capacity submarine fibre optic cable that landed in Kenya's coastal city Mombasa on 29 March is among the latest additions to the continent's internet cable capacity.

How Fiber Optics Work

Fiber-optic lines have revolutionized phone calls, cable TV and the internet. It's a really cool technology that enables the long-distance transmission of data in light

Subsea Cables: The Invisible Fiber Link Enabling the

Submarine cables are the backbone of the internet carrying 99% of international traffic and are underwater ocean links known as subsea and undersea cables.

Mobile Services & Fiber Internet Offers | Orange Jordan

Discover Orange Jordan's Mobile Services & Fiber Internet Offers. Stay connected with the best network in Jordan. Explore now!

Orange Jordan's Fiber Expansion Reaches Over 1.1 Million Homes ...

Orange Jordan has announced a major expansion of its fiber-optic network to Tafila and additional areas in Aqaba, underscoring its long-term commitment to strengthening Jordan's digital

World's longest subsea cable lands in Djibouti, East Africa

Djibouti Telecom announced on 13 May that the country's 9th subsea cable, which is 45,000 km long, had landed in the capital. At 45,000 km and circling the African continent, the

Multiple Subsea Fiber Cuts in Red Sea Impact Traffic

Multiple subsea fiber optic cables in the Red Sea suffered simultaneous cuts on September 6, 2025, disrupting global internet and communications traffic. The incident began at

Jordan Fibre Optic Cables Market (2025-2031) | Trends & Share

Market Forecast By Cable Type (Single-mode Cable, Multi-mode Cable), By Material Type (Plastics Optical Fiber, Glass Optical Fiber), By End-users (IT and Telecom, BFSI, Defense and Aerospace,

Fiber-optic communication

Modern fiber-optic communication systems generally include optical transmitters that convert electrical signals into optical signals, optical fiber cables to carry the

All Things Fiber Optic Internet Cables

Discover the different types of fiber optic cables and the benefits of fiber optic internet. Compare fiber connections with other types of home internet.

Latest Jordan Optical Fibre Cables Tenders 2024

The most popular categories are - Jordan optical fibre cable tenders Jordan optical fibre accessories tenders Sign up to get instant access to unlimited Jordan Optical Fibre Cables Tenders

Egypt and Jordan Connect After 25 Years with Coral Bridge Subsea

The cable marks a pivotal step in advancing digital infrastructure across the Middle East. The cable is the first telecom system to be landed at the Taba landing station, part of the digital

Orange Fiber Internet Offers | Orange Jordan

Orange Fiber (FTTH – Fiber to the Home) delivers internet via fiber-optic cables directly to your home, offering symmetrical upload and download speeds of up to 10,000 Mbps. Fiber speed is unaffected

Fibertech Jordan's Leading Fiber Network

On Thursday, January 5, 2023, Jordan Advanced Fiber Company "Fibertech" celebrated an important milestone as it reached the one millionth doorstep of

About us | fibertech

Fibertech was established as a wholesale company to build and operate the first fiber optic network in Jordan aiming to provide an open access infrastructure for the internet service providers in Jordan.

How Does Fiber Optic Internet Work? | T-Mobile

How does fiber internet work to keep you seamlessly connected? We'll unravel cutting-edge technology that brings data at the speed of light into

Jordan's Optical Fiber Cables Market Report 2026

This report provides a comprehensive view of the optical fiber cables industry in Jordan, tracking demand, supply, and trade flows across the national value chain.

Jordan Fiber Optic Cable Market 2023-2030

The optical fiber, the main part of a fiber optic cable, is composed of a transparent core and a lower refractive index cladding material. Total internal reflection, a phenomena that occurs

Fiber Optic Cable in Jordan | Find the Lowest Prices

Buy Fiber optic cable and find the best price in Jordan, browse the full range of Fiber optic cable in all stores in Jordan. SouqPrice is your ultimate shopping companion.

Fibertech Jordan's Leading Fiber Network

The leading wholesale provider of fiber infrastructure services for internet service providers in Jordan, enabling consumers to enjoy high-speed internet, reliable

Telecommunications in Jordan

When King Abdullah II ascended to the throne in 1999, he stated his intentions to turn Jordan into the high-tech capital of the Middle East and to create a Silicon Valley-like venture in Jordan.

Tenders Are Invited For Repair And Rerouting Of Fiber Optic Cables

Tenders Are Invited For Repair And Rerouting Of Fiber Optic Cables in Jordan Tender, Apply for Tender Ref No 109999845 by 24 Mar 2026. Register for exclusive access to online global

Contact Us

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

Website: <https://energy-powertools.eu>

Email: info@energy-powertools.eu

Phone: +49 172 6389472

Address: Musterstraße 12, 10115 Berlin, Germany

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

