

Fiber Optic Cable Expansion in Finland



Overview

At the end of September 2025, broadband networks based on optical fibre covered 80% of households in Finland, corresponding to almost 2,3 million households. Availability increased by 12 percentage points compared with the situation one year earlier. (Image: Markus Pentikäinen, Keksi/LVM) Finnish operators apply for a total of EUR 13. 76 million in funding from the European Commission's Connecting Europe Facility (CEF) for seven communications projects. Fibre connections were most widely available in. Digital infrastructure provider, GlobalConnect Group, expands its Northern European footprint by entering the Finnish fiber-to-the-home (FTTH) market. A pilot project with the objective to explore the Finnish market was initiated in the Helsinki region during 2022. The pilot was a success, as. Market Forecast By Mode (Single Mode Fiber, Multi-Mode Fiber), By End-Use (Telecommunications, Networking, IT & Data Centers, Broadcast), By Application (Telecommunication, Power Utilities, Medical, Industrial), By Fiber Type (Glass Fiber, Plastic Fiber) And Competitive Landscape How does. Over the five years through 2025, fibre-optic cable manufacturing revenue is expected to grow at a compound annual rate of 3. The Fibre Optic Cable Manufacturing in Finland Industry analysis is available in multiple formats to fit. The Finnish authorities favour a competition-driven, fibre-based network roll-out assisted by public funds for underserved areas and advice for local municipalities on how to deploy digital connectivity networks.



Article Content

Jan 06, 2026

High Fiber Count Optical Cables Solutions with FREEFORM Ribbon™

High Density Sumitomo Electric, the pioneer of high-fiber-count cable for decades, has been offering up to 6912-fiber count Ribbon Slotted-Core cables with advanced FREEFORM Ribbon™ technology.

Aug 02, 2025

Amphenol Corporation to Acquire Connectivity and Cable Solutions ...

Transaction highlights: To acquire CommScopes Connectivity and Cable Solutions business for \$10.5 billion in cash Adds significant fiber optic interconnect capabilities for the IT

Nov 01, 2025

Fastest Speeds in the World by Country 2025 | TestMySpeed

Fiber-to-the-Home (FTTH) Investments: Fiber optic cables are the backbone of high-speed internet. Countries with extensive FTTH networks, like South Korea and Japan, can deliver

Feb 02, 2026

Structured Cabling Solutions

ICC is a structured cabling solutions manufacturer of copper & fiber optic connectivity products for commercial & residential applications.

Jul 28, 2025

Connect with Verified Fiber Optic Cables Buyers in Slovenia | Volza

Access 17 verified Fiber Optic Cables buyers in Slovenia with contact numbers, shipment history, import pricing, and supplier data—powered by real-time trade intelligence. Updated through May 2026. Start

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DNA unveils ambitious 120-million-euro investment in fiber ...

DNA is launching a comprehensive fiber investment plan that will bring fiber optics to all existing customer housing companies by 2028. This decision represents a significant investment in the

Mar 10, 2026

Benin Hybrid Fiber Coaxial Market (2025-2031) | Analysis, Forecast ...

Benin Hybrid Fiber Coaxial Market Overview The hybrid fiber coaxial (HFC) market in Benin is expanding as telecommunications providers upgrade their infrastructure. HFC networks combine

Dec 05, 2025

Digital connectivity in Finland

By 2025 all households should have access to at least 100 Mbps connections. It should be possible to increase the speed of the connection to 1 Gbps. Cost-efficient construction of optical fibre networks

Jun 05, 2026

Latvia Fibre Optic Cable Market | Revenue, Size & Share 2032

Latvia Fibre Optic Cable Market Top 5 Importing Countries and Market Competition (HHI) Analysis The Latvia fibre optic cable import market saw a significant increase in concentration levels in 2024, with

Dec 08, 2025

Fibre optic connections available to nearly 2 million

At the end of September 2024, Finland's fibre-optic broadband network was made available to nearly 2 million homes, or 68% of Finnish

Apr 23, 2026

Bolivia Fiber Optic Cable Market (2025-2031) | Industry & Forecast

Bolivia Fiber Optic Cable Market Size Growth Rate The Bolivia Fiber Optic Cable Market is projected to witness mixed growth rate patterns during 2025 to 2029. Starting at 1.78% in 2025, the market peaks

Dec 19, 2025

Finland's Optical Fiber Cables Market Report 2026

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

Feb 02, 2026

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

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

Sep 05, 2025

Fibre Optic Cable Manufacturing in Finland Industry Analysis, 2025

IBISWorld's research coverage on the Fibre Optic Cable Manufacturing industry in Finland includes market sizing, forecasting, data and analysis from 2015-2030. The most recent publication was

Jun 16, 2026

Digital Lifelines: Undersea Cables, Chokepoints, And

Submarine fiber-optic cables carry 95-99% of intercontinental data traffic, supporting financial markets, cloud computing, logistics, and government

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Distributed Acoustic Sensing Turns Fiber-Optic Cables

Download Citation | Distributed Acoustic Sensing Turns Fiber-Optic Cables into Sensitive Seismic Antennas | Distributed acoustic sensing (DAS) is a new, relatively inexpensive technology

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Sergey (@SergeyCYW). 186 likes 9 replies. Photonics Is Becoming the New AI Bottleneck AI clusters are limited by how fast data moves between GPUs, racks, data centers, and memory

Nov 07, 2025

Ukraine Invasion Updates, February 2026 | Critical Threats

Russian forces also reportedly use fiber-optics for ground communication. Russian forces have been using fiber-optic cables since Spring 2025 to make drones more resistant to

Mar 26, 2026

Development of fixed communications networks in Finland

At the end of September 2025, fibre networks were available to 80% of households in Finland. Availability increased by 12 percentage points compared with the situation one year earlier.

Aug 05, 2025

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

Our analysts track relevant industries related to the Finland Fibre Optic Cable Market, allowing our clients with actionable intelligence and reliable forecasts tailored to emerging regional needs.

Oct 26, 2025

Corning and Meta Announce Multiyear, up to \$6 Billion Agreement to ...

Corning Incorporated (NYSE: GLW) and Meta Platforms, Inc. (Nasdaq: META) today announced a multiyear, up to \$6 billion agreement to accelerate the buildout of the most advanced

Nov 22, 2025

How Much Temperature Can Optical Fiber Withstand? A Complete

This comprehensive guide answers the question: "How much temperature can optical fiber withstand?" We'll explore thermal limits for different fiber types, explain how temperature affects fiber

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More than EUR 13 million in EU funding sought for ...

The project will expand the fibre-optic network in northern Finland. In the project, several interfaces will be constructed for cross-border connections to Sweden and Norway.

Jan 09, 2026

Fiber Supply Crisis: G.652D Prices Surge 100% Amid Global Demand

Global Fiber Supply Alert: Navigating the "Fiber Famine" of 2026 ☐☐△ The fiber optic industry is facing a structural supply crisis. Prices for G.652D fiber have surged over 100% in just a few ...

Aug 14, 2025

GlobalConnect Group enters underdeveloped Finnish fiber-to-the

Digital infrastructure provider, GlobalConnect Group, expands its Northern European footprint by entering the Finnish fiber-to-the-home (FTTH) market. A pilot project with the objective to

Feb 02, 2026

Wire India 2026: Mumbai's International Wire & Cable

5G Rollout & Digital India Expansion of fiber optic networks for 5G, broadband, and data centers is significantly boosting the fiber optic cable

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