

Penetrating Rate Ranking of the Fiber Optic Cable Industry



Overview

South Korea has the highest FTTH penetration at 96.3% (2022), with average speeds of 940 Mbps. The global fiber-to-the-x (FTTX) market is expected to add 20 million new connections in. Market Penetration is a highly fitting strategy for the fibre optic cable manufacturing industry (ISIC 2731). The industry is mature in many regions, but with continuous high demand for network upgrades and expansion (5G, FTTx, data centers). However, it faces 'Intense Price Competition' (MD03). The Fiber Optic Cable Market Report is Segmented by Cable Type (Armored Cable, Non-Armored Cable, and More), Fiber Mode (Single-Mode Fiber, Multi-Mode Fiber, and More), Installation Type (Aerial/Overhead, Underground/Buried, and More), End-User Industry (Telecommunication, Power Utilities and Smart. The global fiber optics market size was estimated at USD 10.76 billion in 2025 and is projected to reach USD 17. While APAC leads with a 58% share in 2022, sector pressure is coming from 5G and IoT, plus enterprise fiber demand rising 22% in 2023.



Article Content

Global 5G Fiber Optic Cables Market Research Report 2025

The global market for 5G Fiber Optic Cables was valued at US\$ million in the year 2024 and is projected to reach a revised size of US\$ million by 2031, growing at a CAGR of % during the forecast period.

2026 Industry Statistics

Market Size & Industry Statistics The total U.S. industry market size for Fiber Optic Cable Manufacturing: Industry statistics cover all companies in the

Fiber Optic and Broadband Penetration Analysis

Compare penetration rates, speed, and quality against competitor networks. Identify regions where competitors have higher penetration or faster speeds, which may indicate a need for targeted

Fiber Optic Cable Market

The Fiber Optic Cable Market size valuation is expected to reach USD 25.0 billion in 2034 expanding at a CAGR of 7.5%. The Fiber Optic Cable Market report

10 Best Fiber Optic Manufacturers for 2026

Discover the best fiber optic manufacturers globally, offering cutting-edge multimode and single mode fiber solutions. See who tops the list for quality

Broadband Services Market Size | Industry Report, 2033

Broadband services market in India is expected to grow at the fastest growth rate during the forecast period, driven by rapid digital adoption, increasing internet

Top 20 Fiber Optic Cable Manufacturers in the World

Based on 2025 rankings from industry sources like Owire and TSCables, the top manufacturers are evaluated on market share, innovation, and

100+ Fiber Optic Industry Statistics: 2026 Research Report

Global fiber optic cable shipments reached 27.5 million kilometers in 2022, a 12% increase from 2021. The global fiber-to-the-home (FTTH) penetration rate was 16.2% in 2022, up

Fiber Optic Cable Market Size, Share, Industry Outlook 2026

The fiber optic cable market is expected to reach US\$ 32.7 billion by 2032, growing at a significant CAGR of 11.3% from 2026 to 2032.

Fiber Optic Cable Market Size, Market Share, Companies & Forecast

Fiber Optic Cable Market Size, Share, Industry Trends and Forecast to 2033 This report provides a comprehensive analysis of the Fiber Optic Cable market, focusing on market trends, size,

LightCounting :: June 2025 Fiber broadband industry

It is not the higher cost of fiber cables in the U.S., compared to China, it is the cost of cable deployments that matters. FiberConnect 2025 was fueled by the excitement

FTTH/B Global Ranking 2025

The data from September 2024 shows that 29 countries have achieved penetration rates higher than 50% (+8 countries compared to September 2023). The UAE leads the ranking with

Fiber Optics Market Size, Share & Forecast Report,

Fiber Optics Market Size & Share 2024 - 2032 Market Size by Fiber Type (Glass Fibers, Plastic Optical Fibers), by Cable Type (Single-mode, Multi-Mode), by

The State of US Fiber Broadband | S&P Global

About 17% of US broadband subscribers use fiber optic connections, a modest adoption rate compared to many European and Latin American markets like France (67%) and Brazil (75%). But US telco

Global Fiber Optic Cable Growth Analysis

Fiber Optic Cable Market Size 2024-2028 The fiber optic cable market size is forecast to increase by USD 11.28 billion at a CAGR of 13.64% between 2023

Global fiber cable market by region 2022| Statista

Individuals using the internet worldwide 2025, by region Internet penetration rate in rural and urban areas 2025, by region Global fiber optic cable

Fiber Optic Cable Market: Industry Trends, Size, Share and Forecast

The Fiber Optic Cable Market overview provides a comprehensive understanding of the analyzed market. It includes an introduction to the market, its size, growth rate, and key trends.

2025 Fiber Optic Cable Production Market Report

The Fiber Optic Cable Production Market Report includes 100+ data sets covering industry statistics, trends, forecasts, market size, financial metrics, industry

Fiber Optic Cable Market Size, Share & Trends Report,

Fiber optic cable market was valued at USD 13 billion in 2024 and is estimated to grow at a CAGR of over 10.4% from 2025 to 2034 driven by growing demand for

US & European Fiber Optic Cable Market Forecasts 2031

The United States And European Fiber Optic Cable Market worth USD 4.56 billion in 2026 is growing at a CAGR of 9.05% to reach USD 7.03

Fiber Optic Cable Industry Statistics | Verified 2026 Data

Our in-depth market data report on Fiber Optic Cable Industry. Explore verified statistics and the latest research.

Fiber Optic Cable Market Size

Top Companies in Fiber Optic Cable MarketConsolidated Market with Strong Regional PlayersInnovation and Adaptability Drive Market SuccessThe fiber optic cable industry features prominent players like Corning Inc., Sumitomo Electric Industries, Prysmian Group, Furukawa Electric, CommScope, Coherent Corporation, and Finolex Cables Limited, among others. These fiber optic manufacturing companies are heavily investing in research and development to drive product innovatioSee more on mordorintelligence Grand View Research

Fiber Optics Market Size & Share | Industry Report, 2033

See More

Asia Pacific dominated the global fiber optics industry with the largest revenue share of 30.9% in 2025. The fiber optics market in the U.S. led the North America market and held the largest revenue share

Fiber Optic Cable Market Size, Demand, Growth By 2035

In 2026, the Fiber Optic Cable Market stood at USD 5.54 billion and is forecasted to hit USD 11.11 billion by 2035, expanding at a CAGR of 7.21%.

Fiber Optic Cable Market Size, Share | Analysis 2035

Sustainable practices are gaining traction, influencing production and operational strategies across the industry. Key market drivers include the

Fiber Development Index Analysis: 2023

Executive summary The Fiber Development Index (FDI) tracks and benchmarks fiber development across 93 countries and territories. Fiber investment is vital to the quality delivery of all data services

Fiber Optics Market Size Report 2024-2029 [234 Pages

To define, describe, segment, and forecast the size of the fiber optics market, by

Fiber-optic Cable

Fiber-optic Cable is a cable containing one or more optical fibers that are used to carry light. The optical fiber elements are typically individually coated with plastic layers and contained in a

Market Penetration for Manufacture of fibre optic cables

The fibre optic cable industry, while facing intense price competition and continuous innovation, holds significant market penetration potential due to relatively low overall saturation (MD08).

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