

2020 Optical Cable Demand



Article Overview

Global optical cable demand in 2020 experienced volatility due to COVID-19, with overall demand remaining flat but regional variations and 5G deployment sustaining market activity.

Global Market Overview

The global fiber optic cable market in 2020 was valued at approximately \$6 billion, showing steady growth compared to previous years despite the pandemic, though some reports suggest flat demand due to COVID-19 disruptions . The market faced significant volatility, with poor sales in Q2 and Q3 followed by rebounds in Q4 . The pandemic caused widespread delays in manufacturing, construction, and industrial activities, affecting cable deployment globally .

Regional Variations

- United States: Optical cable demand remained relatively strong, with Q1 2020 showing growth of over 5% before minor contractions in Q2 due to pandemic restrictions. The US was one of the best-performing regions, supported by ongoing 5G network rollouts .
- China: Lockdowns and strict government measures temporarily disrupted production and deployment, but recovery began by early April 2020 .
- India: Demand was significantly impacted by lockdowns, delaying large-scale connectivity programs like BharatNet and postponing 5G spectrum auctions .
- Europe and Rest of the World: Experienced near double-digit declines in 2020 due to reduced industrial and construction activity

Article Content

Optical fibre and cable industry review

In the second edition of this annual Insight, CRU take a step back and review the key changes and developments in the optical fibre

Optical Fiber Cable Market Size, Share, and Trends Analysis 2030

The global Optical Fiber Cable market size was estimated at USD 5,896.39 Million in 2022 and is estimated to grow at a CAGR of

Global Optical Cable Market Size, Share, Forecasts to 2033

Global Optical Cable Market Size is Anticipated to Exceed USD 27.12 Billion by 2033, Growing at a CAGR of 8.33% from 2023 to 2033.

U.S. Fiber-Optic Cable Market Size, and Growth Report, 2032

Fiber-optic cable demand is rising due to the strong focus on smart cities and IoT connectivity. U.S. Fiber-Optic Cable Market

CRU: Optical Fibre and Cable Industry Review: Highlights from 2019

LONDON, Jan. 24, 2020 /PRNewswire/ -- In the second edition of this annual Insight, CRU take a step back and review the key

Wire and cable

Whilst the impact to demand may vary from country-to-country across the continent, CRU understands cable deployments in specific

Fiber Optics Market Size & Share Report, 2026-2033

Fiber optics market size was valued at \$10.8 billion in 2025 and is projected to grow from \$11.5 billion in 2026 to \$18.0 billion by

Fiber Optic Cable

Competitive Products Fiber optic cable primarily competes with copper-based coaxial cable and multiconductor cable, with these

Cable Fiber Outlook Survey Report 2020

In this report, we present the responses to that comprehensive 44-question survey, look at where cable's fiber-feeding frenzy is

Optical fibre and cable industry review

Will we see carrier consolidation? Brazil's optical cable market picked up in 2018 and 2019, showing much stronger growth than

Optical fibre and cable: Top ten industry shifts in 2025

Discover how AI growth, supply and demand shifts, and more are influencing the optical fibre and cable industry with CRU Group.

Fiber Optic Cable Market Size, Forecasts Report 2026-2035

Fiber Optic Cable Market Size The fiber optic cable market was valued at USD 14.6 billion in 2025. The market is expected to grow

Fiber Optical Cable Market Size, Forecast Report to 2035

Fiber Optical Cable Market Overview • Fiber Optical Cable market size has reached to \$84.15 billion in 2025 • Expected to grow to

Optical Fiber Cable Market 2025

Optical Fiber Cable Key Market Trends : Growing Demand for High-Speed Internet The increasing need for high-speed broadband

Global Fiber Optic Cables market 2020 Technology, Share, Demand ...

Global Fiber Optic Cables market – 2020-2026 Summary: The global fiber optics market size was esteemed at USD 6.5 billion out of

Optical Fibre and Cable Market Outlook | CRU

Optical Fibre and Cable Market The industry benchmark for optical fibre and cable market intelligence – five-year forecasts, real-time

Sky-High Prices Contribute to Rising Fiber Optic Cable Costs

Input costs for fiber optic cable are adding upward pressure on fiber optic cable prices at a time when demand for fiber technology is

Active Optical Cable Market Size, Share, Trends & Growth 2028

The global active optical cable market size was valued at \$1.63 Bn in 2019, is projected to hit \$12.60 Bn by 2028, growing at a CAGR

Contact Us

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

Website: <https://www.gmarkconstruction.co.za>

Email: sales@gmarkconstruction.co.za

Phone: +31-6-15-38-72-94

Address: Herengracht 456, 1017 BS Amsterdam, Netherlands

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

