

Fiber Optic Cable Ribbon Price



AI Overview

Fiber optic ribbon cable prices vary widely, typically ranging from a few dollars per meter for low-fiber indoor cables to higher costs for high-fiber, armored, or outdoor-rated cables, with bulk purchases offering significant discounts.

Price Overview

Per Meter Pricing: Ribbon fiber optic cables are often priced per meter, with costs decreasing as the quantity purchased increases. For example, 4- to 8-fiber single-mode indoor ribbon cables are available at lower per-meter rates, while higher fiber counts (12–216 fibers) command higher prices due to increased material and manufacturing complexity.

Bulk and Wholesale Options: Suppliers like Fiberinthebox and Accio offer bulk pricing for telecom and data center applications, which can significantly reduce the cost per meter for large projects.

High-Fiber Count Cables: Cables with 144 fibers or more, often armored for outdoor or direct burial use, are more expensive due to additional materials and protective features.

Factors Affecting Price

Fiber Count: Higher fiber counts increase material costs and complexity, but allow for mass-fusion splicing, reducing installation labor costs.

Cable Type: Single-mode (ITU-T G.652.D/G.657.A1) and multimode (OM3/OM4) cables differ in cost, with multimode generally being slightly cheaper for short-distance applications.

Indoor vs Outdoor: Outdoor-rated or armored cables are more expensive due to weatherproofing, UV resistance, and mechanical protection.

Installation Efficiency: Ribbon cables enable simultaneous splicing of multiple fibers, which can reduce labor costs by up to 12x compared to single-fiber cables, indirectly affecting total project cost.

Supplier and Region: Prices vary by manufacturer and region, with Asia-Pacific being a major production hub, often offering competitive pricing for bulk orders.

Practical Tips

Request Quotes: Contact suppliers directly for custom lengths and fiber counts to get accurate pricing.

Consider Total Cost: Factor in installation efficiency and labor savings when comparing ribbon cables to single-fiber alternatives.

Certific...

Article Content

Bulk Fiber Optic Cables for Indoor & Outdoor Applications

High quality fiber optic cables from Corning, AFL, OCC, Mohawk and other leading manufacturers. Aerial, ADSS, armored, distribution, direct burial and more.

Markertek: Video Cameras, Intercom, Wireless Mics, Cable, Connector

Markertek, an employee-owned company, provides tech gear for video production, audio recording, and media entertainment professionals - offering over 70,000 solutions at competitive prices, backed by

latvian+optical+cable+traction+machine+price+list

23 Companies and suppliers for latvian+optical+cable+traction+machine+price+list Find wholesalers and contact them directly Leading B2B marketplace Find companies now!

864 Count Ribbon Fiber Optic Cable

The 864-count ribbon fiber cable delivers massive fiber capacity, built for the largest backbone infrastructures with high-performance optical reliability. Ribbon fiber

Underground Marking Tape: Detectable & Non-Detectable | Seton

What is Underground Utility Marking Tape? Underground marking tape is a non-adhesive ribbon buried above utility lines, pipes, and cables. It acts as a visual and/or detectable warning layer

The FOA Reference For Fiber Optics

All fiber optic applications are not the same. At the FOA, we're mainly concerned with communications fiber optics - telco, CATV, LAN, industrial, etc., but fiber

Ribbon Fiber Optic Cable

In the video below, Darin Howe discusses the advantages of ribbon cables by explaining the differences between loose tube and ribbon cable designs. He

PDF document

PDF document PDF document Read this PDF document online, download the original file, and browse related details on device.report. Additional coding instructions can be found in the Article File chapter

100+ Fiber Optics Industry Statistics (2026, Verified)

Track how Fiber Optics Industry growth is shifting in 2026, where demand for higher capacity networks is tightening the link between new fiber

Fiber Optic Ribbon Cable for Sale, Wholesale Fiber Optic Ribbon

Find Fiber Optic Ribbon Cable manufacturers from China. Import quality Fiber Optic Ribbon Cable supplied by experienced manufacturing companies at Global Sources.

41 Reels 288F RIBBON NON-ARMORED Fiber Optic Cable

Bid on 41 Reels 288F RIBBON NON-ARMORED Fiber Optic Cable in our surplus auctions. Register free and start bidding today across more than 500 categories.

Leader in Optical Fiber & Data Centre Networks | STL

STL redefines Optical Connectivity with India's first Hollow Core fibre cable for Data Centre networks [Read More](#)

Ocean Optics 600-UV-VIS Optical Fiber High Sensitivity

Description Ocean Optics 600-UV-VIS Optical Fiber High Sensitivity High-sensitivity optical fiber for UV-VIS spectroscopy applications ... Key benefits: Optimized for low-light detection, durable

High Quality Fiber Optic Ribbon Cables for Indoor & Outdoor

Shop high-quality fiber optic ribbon cables for indoor and outdoor use. Find durable, customizable options for military communications and more. Bulk orders welcome.

Indoor Ribbon Fiber Optic Cable | 4-12 Core | GJFDBV

High-density GJFDBV indoor flat ribbon fiber optic cable, available in 4, 6, 8, and 12 core counts. Ideal for mass fusion splicing in data centers and FTTH. Features

Ribbon Fiber Cables: Bulk Deals from Verified Manufacturers

Need high-density ribbon fiber cables for telecom or data centers? Explore custom-length, armored options with wholesale pricing. Click to compare 62K+ products from certified suppliers!

Leviton 9/125 um Fiber Optic Patch Cord 5 Meter UPDCL-S05

[/pdf] About: • Fiber Optic Patch Cords are designed to interconnect or cross connect fiber networks within structured cabling systems. • Economy Series Patch Cords are a price competitive stocked or

Ethernet Cables Wi-Fi Antennas Amplifiers Adapters

PRODUCTS New Products Adapters Antennas Audio/Video Bulk Cable Cable Assemblies Coaxial Connectors D-Subminiature Ethernet Cables Ethernet

Rivers Connect Fiber Deployment Solutions | Michael Haskins

Whether you're working with single fiber, ribbon fiber, or high-count backbone networks, we're here to help you choose the right solution for the job.

Ribbon Cable, Bulk Ribbon Fiber Optic Cable For Indoor Outdoor ...

Fiberinthebox supply ribbon fiber cables which can be widely used in Local area network (LAN) campus and building backbones as well as datacenter backbones.
Description: The price on the website is

Ripley Tools | Precision tools for power and

Professional tools manufacturer for technicians & installers across antenna, CATV, telecom, fiber optic & power utility markets.

Sterlite Tech soars over 9% as unit launches low

Sterlite Technologies share price soars over 9% as unit launches low-diameter optical fibre cable According to the company, the Celesta Intermittent

Contact Us

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

Website: <https://www.tomor.eu>

Email: info@tomor.eu

Phone: +49 69 2381 5497

Address: Am Hauptbahnhof 10, 60329 Frankfurt am Main, Germany

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

