

Price of 200-meter fiber optic cable



Article Overview

The price of a 200-meter fiber optic cable ranges from approximately \$80 to over \$300, depending on fiber type, construction, and brand.

Price Overview

- Budget Options: Basic OM1 multimode duplex cables with SC connectors can cost around \$80-\$120 for 200 meters, suitable for short-distance indoor applications .
- Mid-Range Options: OM3 or OM4 multimode pre-terminated cables typically retail between \$120 and \$200, offering higher bandwidth and better performance for enterprise networks .
- Premium Options: Single-mode OS2 cables, armored or outdoor-rated, with LC/APC connectors can exceed \$300, providing long-distance transmission and enhanced durability .

Factors Affecting Price

- Fiber Type:
 - Multimode (OM1, OM3, OM4): Lower cost, suitable for distances up to 300 meters for OM3 and 550 meters for OM4 .
 - Single-mode (OS1/OS2): Higher cost, supports long-distance transmission with minimal signal loss .
- Cable Construction:
 - Simplex vs Duplex: Duplex (two fibers) is slightly more expensive but allows simultaneous bidirectional data transmission .
 - Jacket Material: PVC jackets are cheaper and suitable for indoor use, while LSZH o...

Article Content

4 Strands Pre-terminated Fiber Optic Cable 200 Meters

Equipped with 4 fiber strands, enabling multiple data streams to be transmitted simultaneously. Transmit

Fiber Optic Cable Cost Guide 2026 – LatestCost – Real-Time Price

Main cost drivers include cable grade (indoor vs outdoor, armoured), distance, and labor for trenching, splicing, and

FTTH Cable Price Per Meter: Complete Guide to Cost-Effective Fiber ...

Comprehensive analysis of FTTH cable pricing, including cost factors, advantages, and quality considerations for fiber optic network

Fiber Optic Cables and Extensions

Transmit data over long distances while retaining signal power with fiber optic cables. This innovative material is efficient, safe and

200 Meter Fiber Optic Cable Price: What You Really Need to

The article discusses the typical 200 meter fiber optic cable price on AliExpress, highlighting a range of \$28-\$45 for outdoor FTTH

Fiber Optic Cable Price Per Meter

Discover fiber optic cable price per meter with CE-certified, armored outdoor solutions for reliable, high-speed fiber optic

FieldCast 2Core SM Heavy Duty Fiber Cable, 200m on

The fiber optic cable system for indoor and outdoor use. Single Mode Heavy Duty Cable length 200 meters

Fiber Optic Cable Pricing Guide: Factors That Affect Cost ...

This guide outlines the major factors that influence fiber optic cable costs and provides practical tips for estimating

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,

Fiber Optic Cable Cost Guide 2026 – LatestCost – Real-Time Price

Buyers typically pay for fiber optic cable by length, fiber type, and installation complexity. Main cost drivers include

Preis für 200 Meter Glasfaserkabel mit OWIRE Solutions

Die 200 Meter langen Glasfaserkabel von OWIRE zeichnen sich durch mehrere Merkmale aus. Zum einen verwenden

4 Strands Pre-terminated Fiber Optic Cable 200 Meters

Multi-Strand Fiber for Large Networks Multi-strand fiber cables provide a cost-effective way to connect multiple network devices

200 ft Fiber Optic Cable Assemblies – Mouser

200 ft Fiber Optic Cable Assemblies are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for 200 ft

How Much Does Fiber Optic Cable Cost?

Pricing by Length and Fiber Count The total length of fiber optic cable needed directly drives the installation costs.

200m fiber optic cable-AliExpress

The 200m fiber optic cable is a versatile and reliable solution for extending high-speed internet and data transmission over medium

Fiber Optic Cable by the Foot

We offer fiber optic cable by the foot in a variety of fiber types and strand counts to meet your network

How Much Does Fiber Optic Cable Cost? 2025 Factory

Searching for how much does fiber optic cable costs? Stop guessing. We break down 2025 prices for OS2,

200 Meter Fiber Optic Cable Price with OWIRE Solutions

In conclusion, the 200 meter fiber optic cable price is shaped by a combination of technical specifications, build

200 m Fiber Optic Cables – Mouser

200 m Fiber Optic Cables are available at Mouser Electronics. Mouser offers inventory, pricing, & datasheets for 200 m Fiber Optic

Comprehensive Guide to Fiber Optic Cable Pricing: Cost Analysis and ...

Explore detailed insights into fiber optic cable pricing, including cost factors, quality considerations, and long-term value benefits for

Contact Us

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