

RIVO MULTITRADE OPTICAL SYSTEMS

Price per ton of 288-core optical cable



Overview

288 Count Fiber Optic Cables We stock a full array of multimode fiber cable and singlemode fiber optic cables in loose tube, indoor, indoor outdoor, plenum.

Key Takeaways

The estimated price of 288-core optical fiber cable is approximately \$16,000–\$20,000 per ton, depending on type, construction, and supplier. Pricing Overview

288-core fiber optic cables are high-density cables used in data centers, metropolitan networks, and FTTH deployments. Wholesale prices for these cables vary based on fiber type, construction, and whether the cable is pre-terminated. For example, ADSS 288-core cables are available at around \$8.21 per foot for bulk orders, while high-quality single-mode backbone cables can reach \$6 per foot or more .

Factors Affecting Price

- **Fiber Type:** Single-mode fiber (SMF) is generally more expensive than multimode fiber (MMF) due to longer transmission distances and higher performance .
- **Cable Construction:** Armored, gel-free, or double-jacket cables cost more than standard loose-tube designs. Outdoor-rated cables with direct burial capability are priced higher .
- **Bulk Orders:** Purchasing in reels or tons reduces the per-foot cost, especially from manufacturers in China offering OEM/ODM services .



- Additional Features: Ribbon fiber, LSZH jackets, and pre-terminated assemblies increase the overall cost .

Estimating Price per Ton

A typical 288-core cable weighs approximately 50-60 kg per 1,000 feet depending on construction. Using a bulk price of \$8 per foot, 1 ton (2,000 lbs $\approx$ 907 kg) of cable would cost roughly \$16,000-\$20,000. Prices may vary with supplier, shipping, and regional tariffs.

Conclusion

For procurement planning, expect \$16,000-\$20,000 per ton for standard 288-core optical fiber cables, with higher-end armored or pre-terminated cables exceeding this range. Always confirm with suppliers for MOQ, shipping, and customization options to get precise pricing .

Article Content

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We stock a full array of multimode fiber cable and singlemode fiber optic cables in loose tube, indoor, indoor outdoor, plenum,

288 Fiber Cable

Rest assured, we offer the lowest prices and the best lead times in the USA. When you need a durable, high-performance cabling

Cost of Fiber Optic Cable: Pricing Guide (2026)

A simple 1-core FTTH drop cable costs around \$0.13 per foot, while a 288-count optical fiber cable for building

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

Fiber Optic Cable Price Per Foot Guide 2026

Buyers typically pay a range for fiber optic cable per foot depending on fiber type, jacket, and shielding, plus

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Shop high-quality 288 core fiber optic cables for outdoor use. OEM supplier of durable, efficient fiber optic solutions for various

288 strand fiber optic cable

High-quality 288 strand fiber optic cable, suitable for direct burial/duct, with 12-core G652D loose tube cable. Available in large

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Select a Variant 288 Fiber OSP Single Mode Fiber Optic Cable Dry Core Steel Armored Black 122883101 Availability: In stock Price:

How Much is Fiber Optic Cable? Best Costs Revealed 2024

Frequently Asked Questions about Fiber Optic Cable Pricing How much do fiber optic cables cost per foot? The cost

288 Core Fiber Optic Cable Manufacturers & Suppliers

288 core fiber optic cable manufacturers/supplier, China 288 core fiber optic cable manufacturer & factory list, find best price in

Wholesale fiber optic cable price and 4 way to save cost

How much does fiber optic cable cost? In general, fiber optic cable price can vary from \$0.3 to \$5 \$0.3 to \$5 per

288 Fiber ADSS Cable, 288 Strand ADSS Fiber, 288 Fiber ADSS

We can deliver many ADSS cables from 2-288 Strands in 6-8 weeks or less-We now carry Fujikura ADSS cable direct

288 Core Armoured G652D Aerial Single Mode Fiber Optic Cable

It is the stranded loose tube fiber optic cable with compact structure; the cable jacket is made of strong Polyethylene; High strength

288 Count OSP Fiber Optic Cable

288ct Commscope TeraSPEED® 760053363, 18,304", 107307 Part number: 760053363- D-288-LA-8W-F12NS Fiber OSP cable,

288 Count OSP Fiber Optic Cable

Part Number:288EU4-T4100D20 Corning ALTOS® all-dielectric gel-free cables are designed for outdoor and limited indoor use for

Custom 288 Strand Corning Outdoor Armored SM Fiber Optic

Although this option is priced higher than standard indoor/outdoor distribution cable that needs to be ran inside conduit, it outweighs

288-Strand Multimode Indoor-Outdoor Fiber Optic Cable Freedom

At Discount Fiber, I/O 288-Strand Multimode Indoor-Outdoor Fiber Optic Cable is sold by the foot, by the spool, by the reel Bulk and

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This document is for preliminary research. Verify specifications against current standards, product documentation and project requirements.

