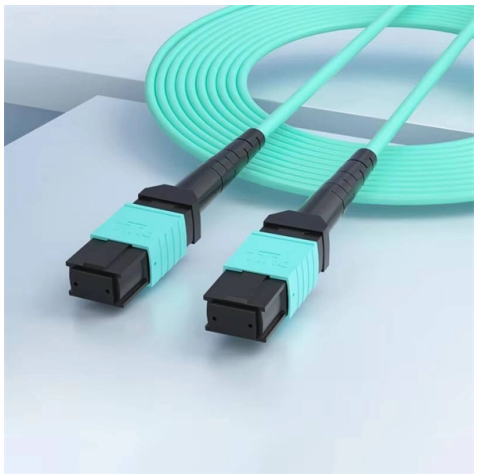
Price of 48-core 15-meter bundled pigtail



Overview

Fiber Optic Pigtails for Sale FS fiber optic pigtails offer a fast way to make fiber optic communication devices in the field by fiber splicing, fully manu.

Key Takeaways

The price of a 48-core, 15-meter bundled fiber optic pigtail typically ranges from $200 to $500 per unit, depending on fiber type, connector type, and supplier.

Pricing Factors

The cost of a 48-core pigtail depends on several factors: Fiber Type: Single-mode (OS2) pigtails are generally more expensive than multimode (OM3/OM4) due to higher performance for long-distance applications. Connector Type: LC connectors are common for high-density applications, while SC or ST connectors may slightly reduce cost. Polish Type: UPC (Ultra Physical Contact) connectors are standard, while APC (Angled Physical Contact) connectors are more expensive due to superior return loss performance.

Length: Longer pigtails, such as 15 meters, increase material and manufacturing costs. Bundling and Packaging: Pre-bundled 48-core pigtails with organized spools or panels may add to the price.

Typical Price Range

Based on industry suppliers and bulk order pricing: Single-unit purchase: $200–$500 per 48-core, 15-meter pigtail. Bulk orders: Discounts are often available for multiple units, which can reduce the per-unit cost by 10–30%.

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Where to Buy

Suppliers offering 48-core pigtails include: FS.com: Offers industrial-standard fiber pigtails for splicing and network applications.

Cable

Wholesale: Stocks multimode and single-mode pigtails with bulk discounts. Leviton: Provides custom-length pigtails with low insertion loss for mechanical or fusion splicing.

Made-in-

China / Exact Cables: Offers 48-core LC-SM pigtails bundled with panels and spools.

M

E Fiber Optic: Offers a wide variety of connector types and fiber modes for high-performance networks.

Recommendation

To get the most accurate and up-to-date price, it is recommended to: Specify the fiber type (single-mode or multimode) and connector type (LC, SC, ST). Contact suppliers directly for a quote, especially for 48-core, 15-meter bundles, as prices vary by region, quantity, and shipping. Consider bulk orders if multiple units are needed to reduce cost per unit.

By considering these factors, you can ensure you select a pigtail that meets your network requirements while optimizing cost.

Article Content

Fiber Optic Pigtails for Sale

FS fiber optic pigtails offer a fast way to make fiber optic communication devices in the field by fiber splicing, fully manufactured and tested by industrial standards.

Fiber Optic Pigtails

ShowMeCables offers a wide variety of fiber optic pigtails with LC, LC-UPC, SC, SC-UPC and ST connector types and in lengths of 1-m to 15-m. Order now!

48 Fiber Breakout Cables

Available assembly lengths range from 2 to 100 meters, with bulk spool lengths and custom lengths available upon request. Fiber breakout cable insulation is comprised of traditional Riser (OFNR) or

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Pigtail Assemblies for Patch and Splice Panels | AFL

AFL''s pigtail assemblies help eliminate labor-intensive field termination, yet guarantee reliable performance. Featuring a unified construction allowing for

Fiber Optic Pigtails | SC, LC, ST Single Mode & Multimode

We stock a wide variety of pigtail fiber types, including single mode and multimode, with all major connector options like SC, LC, ST, and FC available with UPC or APC polish.

Fiber Pigtail Price

Find competitive fiber pigtail prices for top quality optical communication. Shop factory direct for reliable, durable, and cost-effective fiber optic solutions.

Fiber Pigtails | Leviton Network Solutions

Leviton fiber optic pigtail kits are a good solution for mechanical or fusion splicing applications. Available in a range of multimode and single-mode fibers with SC,

Basic Fiber Optic Pigtail Kit, LSZH, 900 µm | Corning

Pigtails are used for non-permanent connections in patch panels, transmission equipment etc. Factory assembled pigtails allow for high quality termination of a network.

Bulk Fiber Optic Cables for Internet | CableWholesale

Browse our wide selection of fiber optic cables for sale and check out our accessories, including connectors, enclosures, and ethernet fiber converters.

12 Fibers LC SC Fiber Pigtails for Sale

FS 12 fibers pigtails with LC SC connectors feature color-coded or bunch design for various fiber splicing applications. 100% end-face, 3D interferometer, IL & RL

Fiber Optic Pigtails | SC, LC, ST Single Mode & Multimode

Find high-quality fiber optic pigtails for reliable network termination. We offer a full range of single mode and multimode pigtails with SC, LC, ST, and FC connectors.

Pigtails

Explore Belden''s fiber pre-term assembly solutions and discover how traditional Fusion Splice-On Connectors with Mass Fusion Pigtails provide factory-polished

Single Mode and Multimode Fiber Pigtails (6 or 12 Fibers)

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High quality pre-terminated 900µm optical fiber pigtails with LC, SC, ST connectors for fiber splicing applications. Choose from single mode, multimode and 10G OM3/OM4 fibers.

Premium Plus Fiber Pigtails | Leviton Network Solutions

Premium Plus Fiber Optic Pigtails and Pigtail Kits are ideal for fusion splicing the required fiber connectivity for structured cabling systems including data centers, Broadband CATV, Passive Optical

Bundle breakout pigtail OM4 48 Core LC UPC 100G LSZH 150 Meter

Beli Bundle breakout pigtail OM4 48 Core LC UPC 100G LSZH 150 Meter di Era Fiber Optic Nusantara. Promo khusus pengguna baru di aplikasi Tokopedia!

Pigtail Connector at Best Price in India

Find here online price details of companies selling Pigtail Connector. Get info of suppliers, manufacturers, exporters, traders of Pigtail Connector for

Fiber Optic Pigtails

Find here Fiber Optic Pigtails, Fiber Pigtails manufacturers, suppliers & exporters in India. Get contact details & address of companies manufacturing

12 Colored Fiber Optic Pigtail SC SM

12 Colored Fiber Optic Pigtail SM - SC/UPC 1.5 Meters Product Features: Fiber Type: Single Mode (SM) Number of Cores: 12 Color: 12 different colored fiber

Contact Us

Continue your research online:

Website: https://bagyou.es
Technical inquiry: https://bagyou.es/project-enquiry.html

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

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