Price of dual-core pigtail



Overview

Dual-core duplex pigtail: the cost-effective choice for wholesale. From server rooms to construction sites: a new vision for dual-core duplex fiber optic.

Key Takeaways

Dual-core fiber optic pigtails are available from approximately 1. 66 yuan per unit for wholesale orders, with prices varying based on fiber type, connector, and length.

Pricing Overview

Wholesale starting price: Dual-core duplex pigtails on platforms like 1688 start at 1. 66 yuan per unit, supporting LC, SC, and FC interfaces, and OM3/OM4 or OS2 fiber types. Retail and international suppliers: Companies like MaxTools Photonics and Fibertronics offer dual-core pigtails with LC, SC, ST, and FC connectors, typically with 0.

9mm outer diameter cables. Prices vary depending on fiber mode (single-mode or multimode), length, and connector type.

Alibaba and Ali

Express: These platforms provide competitive pricing for bulk orders, often with discounts during sales events. Prices depend on specifications such as fiber type, jacket quality, and pre-termination options.

© 2026 FD SOLUCIONES OPTICAL SYSTEMS - All rights reserved

Factors Affecting Price

Fiber Type: Single-mode fibers are generally more expensive than multimode fibers due to lower attenuation and longer-distance capability. Connector Type: LC connectors are common for high-density applications, while SC, ST, and FC connectors may vary in cost. Length: Standard pigtail lengths range from 1m to 5m; longer lengths slightly increase the price.

Quantity: Bulk orders reduce per-unit cost significantly. Special Features: Pre-terminated, armored, or specialty fibers (OM5, G. 654.

E, polarization-maintaining) can increase the price. Supplier OptionsMaxTools Photonics: South Africa-based supplier offering dual-core pigtails and custom fiber assemblies. Fibertronics, Inc.: Offers a range of single-mode and multimode dual-core pigtails with various connector options.

1688.com: Provides cost-effective wholesale options starting at 1. 66 yuan per unit, suitable for data centers and 5G base stations. Alibaba/AliExpress: International suppliers with competitive pricing and bulk discounts.

For an accurate quote, it is recommended to specify fiber type, connector type, length, and quantity when contacting suppliers, as prices can vary based on these parameters.

Article Content

Dual-core duplex pigtail: the cost-effective choice for wholesale ...

From server rooms to construction sites: a new vision for dual-core duplex fiber optic pigtails across diverse applications

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.

Boost Connectivity with Reliable 2 core pigtail Solutions for Businesses

Find advanced 2 core pigtail answers for quick and dependable data flow. Use modern technologies to improve connection for flawless communication.

Pigtail Assemblies for Patch and Splice Panels | AFL

AFL''s pigtail assemblies are available with LC, SC, FC, and ST connectors. These cables utilize 900 µm tight buffered construction for rapid installation. AFL''s

Fiber Optic Pigtail: Types, Splicing Guide, Specs & Price

© 2026 FD SOLUCIONES OPTICAL SYSTEMS - All rights reserved

A common procurement mistake is to compare pigtail unit prices without counting the full cost of installation and rework. Below is a simplified TCO comparison for a 1,000-pigtail FTTH rollout,

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 Optic Pigtails

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

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

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.

Fiber Optic Pigtail: Types, Splicing Guide, Specs & Price

Fiber optic pigtail guide : SC/APC & LC/UPC connectors, 0.9/2.0/3.0 mm buffers, single-mode and multimode types, fusion splicing steps, price ranges, specifications, and how to

Amazon : Usb Pigtail

USB Pigtail Cable, 5 Pack 1ft/30cm USB 2.0 Male 2Pin Pigtail Cable, 5v/3a 22AWG 2 Core Bare Wire Open End Extension Cables for DIY Repair Cables Add to cart

Fiber Optic Cables vs Fiber Pigtails, What''s the Difference□

Many people often confuse fiber optic cables with fiber optic pigtails; although they look similar, they are still different in actual applications. Next, we will explain their differences one by ...

Fiber Pigtails | Leviton Network Solutions

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

Comprehensive Guide to Fiber Optic Pigtails | Gezhi Photonics

Dive into the world of fiber optic pigtails, their types, applications, and splicing methods. Enhance your network''s performance with Gezhi Photonics. Keywords: Fiber Optic Pigtails, Fiber

Pigtail Connectors

© 2026 FD SOLUCIONES OPTICAL SYSTEMS - All rights reserved

However, please note that prices may fluctuate based on your location''s availability. To ensure a seamless match with your vehicle or use, we invite you to explore the Pigtail Connectors options.

China Dual Mode Pigtail, Dual Mode Pigtail Wholesale, Manufacturers ...

China Dual Mode Pigtail wholesale - Select 2026 high quality Dual Mode Pigtail products in best price from certified Chinese manufacturers, suppliers, wholesalers and factory on Made-in-China

Nilight 7 Way Trailer Plug Y Pigtail Splitter Double Brasse ...

Product Summary: Nilight 7 Way Trailer Plug Y Pigtail Splitter Double Brasse 7Pin Female to Dual Male Trailer Plug Round Blade Connector for Connecting Slide in Truck Camper and Trailer Y Splitter

4 core pigtail, 4 core pigtail Suppliers and ...

751 4 core pigtail products are offered for sale by suppliers on Alibaba , of which fiber optic equipment accounts for 58%, communication cables accounts for 16%, and audio & video cables

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://fdsoluciones.es
Technical inquiry: https://fdsoluciones.es/project-enquiry.html

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

© 2026 FD SOLUCIONES OPTICAL SYSTEMS - All rights reserved