

Price List for Fiber Optic Pigtail Assembly Equipment

Article Overview

Fiber optic pigtail assemblies typically range from \$1 to \$15 per unit, depending on fiber type, connector, and quantity.

Price Overview

- Single-mode pigtails generally cost \$1-\$5 each for standard SC, LC, or ST connectors when purchased individually or in small quantities (1-10 units) on platforms like FS or Mouser .
- Multi-mode pigtails can range from \$2-\$10 per unit, with prices increasing for higher strand counts (e.g., 12-strand or 24-strand assemblies) or OM3/OM4 fiber types .
- Custom or specialty pigtails, such as armored, bend-insensitive, or tight-buffer designs, may cost \$5-\$15 per unit, depending on the fiber type, connector, and additional features .

Factors Affecting Price

- Connector Type: SC, LC, ST, FC, or MPO connectors influence cost, with MPO or multi-fiber connectors generally being more expensive.
- Fiber Type: Single-mode (OS1/OS2) is usually cheaper than high-performance multi-mode (OM3/OM4).
- Strand Count: Higher strand counts increase price due to more fiber and assembly complexity.
- Quantity: Bulk orders often reduce the per-unit cost. Vendors like Mouser provide...

Article Content

May 13, 2026

Fiber Optic Pigtails: Uses & Differences from Patch Cords

Understand fiber optic pigtails — definition, types, and how they differ from patch cords. Learn why pigtails ensure

Oct 15, 2025

Pigtails

Pigtails 12F LC MM 50/125 10G 3 METER PIGTAIL ASSY W/1 12F LC MM DUPLEX 6-PACK (AQUA ZR) \$167.00 Quick View

Aug 06, 2025

The Complete Guide to Pigtail Fibers: Simplifying Optical Connectivity

IntroductionIn the world of fiber optics, where speed and precision reign supreme, pigtail fibers are the unsung heroes

Nov 19, 2025

Fiber Optic Patch Cord Production Line & Making

Complete Fiber Optic Patch Cord and Pigtail Production Lines. High-efficiency manufacturing machines for

May 30, 2026

Fiber Cable Assemblies

CommScope makes fiber patch cords and pigtails as well as fiber reference test, drop cable and MPO fiber cable assemblies that

Sep 30, 2025

Custom Cable Assembly Manufacturing | Fibertronics, Inc.

Fibertronics, Inc. is an SBA certified woman-owned small business providing USA manufactured

Jul 30, 2025

Pigtail Assemblies for Patch and Splice Panels | AFL

AFL's pigtail assemblies help eliminate labor-intensive field termination, yet guarantee reliable

Aug 13, 2025

Pigtails

Pigtails 12F FC SM 6 METER PIGTAIL ASSY W/ 2 FC 6-PACKS ZR \$279.00 [Quick View](#)
Pigtails 12F LC MM 3 Mtr PIGTAIL

Nov 15, 2025

High Precision Fiber Optic Pigtail Machines for FTTH

Shop high-quality fiber optic pigtail machines for efficient cable production. Find reliable, durable, and cost-effective solutions for your

Jul 16, 2026

An Introduction to Fiber Optic Pigtails

Fiber optic pigtails are needed to produce accurate assembly for precise alignment of fiber components. They are

Sep 09, 2025

pigtail Fiber Optic Cable Assemblies

Pricing (USD) Filter the results in the table by unit price based on your quantity. A tariff of 20 % may be applied if shipping to the

Sep 14, 2025

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

Aug 13, 2025

FiberOptics

For a complete list of courses, locations, and class schedule, visit our website. Since our inception in 1995, we have become the top

Jan 14, 2026

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

May 19, 2026

Fiber Optic Pigtail Kits: Single & Multimode Cables | LANShack

Our fiber optic pigtail kits provide a high-quality, cost-effective solution for terminating fiber optic cables through fusion splicing. These

Nov 15, 2025

Fiber Optic Pigtail Introduction and Installation Guide

Additionally, choosing fiber pigtail assemblies with reliable quality simplifies the splicing

Dec 22, 2025

Shop Fiber Optic Assembly Pigtails | Multilink

Pigtails How do you stand out from other Fiber Optic Assembly suppliers? By streamlining the ordering process, configuring your

Jun 28, 2026

Optic Fiber Pigtails & Fiber Splice Trays

Browse our large selection of fiber optic pigtails and splice trays in multimode and single-mode fibers. Shop a variety of lengths and

Aug 25, 2025

Fiber Optic Pigtail

Each assembly features flexible, easy-to-strip buffering and clear color coding for straightforward identification under any lighting

Jun 01, 2026

How to choose fiber optic pigtails?

Splicing of pigtails to each fiber in the trunk "breaks out" the multi-fiber cable into its component fibers for connection to the end

Jun 30, 2026

Fiber Pigtail Price

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

Mar 08, 2026

Revolutionizing Connectivity The Fiber Pigtail Assembly's Role in ...

In the ever-evolving world of telecommunications and data transmission, fiber optic cabling has become an

Oct 25, 2025

FiberOptic Supply

We offer fiber optic materials from Test Equipment, Bulk Cable and Fusion Splicers to Tools, Patch Cables and Consumables.

Jun 13, 2026

Fiber Optic Pigtail Factory | Standard Types in Bulk | OTRANS

As your trusted fiber optic pigtail factory, OTRANS focuses on standardized production to ensure consistent quality and reliable

Nov 06, 2025

What Is Fiber Optic Pigtail and How to Splice It?

While for mechanical fiber optic pigtail splicing, it precisely holds a fiber optic pigtail and fiber patch cord together, the joint could be

Oct 02, 2025

Punching / Crimper Machines Patch Cord and Pigtail Production

Pneumatic Fiber Optic Connector Crimper is used for crimping the fixing rings of fiber optic connector to fix fiber optic cable jacket

Feb 01, 2026

Fiber Optics Tools, testing equipment, connectors, and kits with ...

Low cost fiber optic hand tools, and kits for fiber optic testing, fiber optic connectors.

Jun 06, 2026

Fibre Optic Pigtails for Sale

FS fibre optic pigtails offer a fast way to make fibre optic communication devices in the field by fibre

Aug 09, 2025

Fiber Optic Patch Cord Production Line & Making Machines ...

Turnkey solutions for fiber assembly. Our Fiber Optic Patch Cord Production Line equipment includes everything needed to

Feb 16, 2026

Fiber Optic Jumpers, Pigtails & Drop Cables | Multilink

Fiber optic pigtails: Multilink's fiber optic pigtail assemblies primarily feature either six or 12 fibers depending on your preference. Like

May 17, 2026

Guide to Fiber Optic Pigtails: Introduction, Applications

Fiber optic pigtails are a cornerstone in the architecture of modern communication systems.

Jul 12, 2026

High Quality Fiber Optic Pigtail Equipment for Communications

A fiber optic pigtail is a short-length optical fiber cable with a factory-installed connector on one end and bare fiber on

Sep 10, 2025

What Is It and How to Splice It

High-quality pigtail cables, coupled with correct fusion splicing practices offer the best performance possible for fiber optic cable

Contact Us

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

Website: <https://iiss.co.za>

Email: sales@iiss.co.za

Phone: +27 63 174 2895

Address: Unit 8, Innovation Park, 15 Rivonia Road, Sandton, Johannesburg, 2196, South Africa

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

