

Fiber optic patch cord two wires



Overview

Fibre optic patchcords are single-, dual-, or multifibre data cables that are factory-assembled with the commonly used fibre optic connectors – LC, SC, E-2000, MTP, SN, CS, MDC, etc. – and are used to connect IT hardware (e. switches, servers) equipped with fibre optic interfaces either directly. At ZION Communication, we design and manufacture a full range of fiber patch cords for: This guide will help you quickly understand the main types of fiber patch cords and how to choose the right solution for your project – and how ZION can support you with stable quality, flexible customization. A fiber patch cord, also known as a fiber patch cable, fiber jumper, or fiber patch lead, is a fiber cable of a specific length terminated with fiber optic connectors at both ends. These connectors enable quick connections of fiber optic patch cords to optical switches, telecommunications networks. Fiber optic patch cables are indispensable components of modern fiber optic systems. They are generally sold in large quantities, rather than custom -made, although quite special models are also.



Article Content

Mar 02, 2026

Single Mode Fiber Optic Patch Cables

Also available are single mode patch cables with AR-coated FC/PC or FC/APC connectors for improved fiber-to-free-space coupling, thermally-expanded-core

Jan 10, 2026

SP1-4L-C

Our LC duplex zipcord fiber optic patch cord offers reliable, high-speed connections for voice, data, or video in data centers, offices, and telecom rooms, with fire-retardant options.

Nov 18, 2025

Allen Tel Products Allen Tel GBLC2-D3-02 Fiber Optic Patch Cord ...

Product Details ECCN EAR99 Country of Origin CN - China UNSPSC 43223326 Length 2 m. Jacket Color Blue Connector Configurations LC to LC Fiber Category OM2 Fiber Cord Type Duplex Product

Jun 10, 2026

Indoor / Outdoor Armored Anti-Rodent patch cord

We are a Indoor / Outdoor Armored Anti-Rodent patch cord LC/SC/FC/ST Duplex Single mode Fiber Optic Cable Patch Cord Manufacturer. We supply fiber optic

Jun 21, 2026

Optical fiber connector

An optical fiber connector is a device used to link optical fibers, facilitating the efficient transmission of light signals. An optical fiber connector enables quicker

Jun 18, 2026

Fiber Optic Cable vs Patch Cord vs Pigtail – Complete

When you build or upgrade a fiber network, the same four words pop up everywhere— fiber optic (bare fiber), pigtail, patch cord, optical cable. They're

Mar 28, 2026

Fiber Optic Patch Cables, Fiber Patch Cords

Get low-loss fiber patch cables & cords with various connector options that support fiber optic cabling up to 400G. 100% tested. Customized cables available.

Jun 02, 2026

Ultimate Guide to Fiber-Optic Patch Cables: Types, Selection, and

Learn about fiber optic patch cables, their types, construction, applications, and how to choose the right one for your network needs.

Aug 07, 2025

Global Manufacturer & Supplier of Fibre Patch Cord

This Breakout Optic Patch Cord is constructed of two simplex units, held together with an overall PVC/LSZH jacket. It is ideal for use in office LAN connections, patch cords, pigtails...

Dec 21, 2025

Understanding Fiber Patch Cord Types

In this comprehensive guide, we will explore different fiber patch cord types, their features, applications, and how to choose the right one for your project.

Dec 23, 2025

Fiber Patch Cords: Types and How to Choose the Right

This comprehensive guide breaks down everything you need to know about fiber patch cords: from their core definition and key types to expert selection criteria

Jan 18, 2026

Fiber Optic Cable Types & What They Are Used For

A fiber patch cord (also known as the fiber patch cable or the optical jumper) is much needed for indoor uses for server rooms or even a data center. It

Feb 09, 2026

Amazon : FSiyouda 32.8FT SC/UPC to SC/UPC Fiber Optic Patch Cord ...

Discover our 10M single mode SC/UPC fiber optic patch cord, engineered for indoor FTTH applications. Featuring a robust steel wire structure and LSZH sheath, this cable offers low insertion loss, high

Oct 13, 2025

4 Meter 2 Fiber Opti-Core Push Pull LC Duplex Optic Patch Cord ...

[/pdf] About: This patch cord is designed for optical fiber communication systems, providing a means to connect different devices or network components. Also Known As: • LC Duplex Fiber Optic

Feb 28, 2026

Allen Tel GBLC2-D1-02 Singlemode Duplex LC to LC Fiber Optic Patch Cord ...

Allen Tel GBLC2-D1-02 Singlemode Duplex LC to LC Fiber Optic Patch Cord, 2 M - Singlemode duplex LC to LC fiber jumper with a yellow jacket. 2 Meters. Full line of high quality singlemode and

Nov 23, 2025

Fiber patch cables: buy online at EFB-Elektronik

From fiber optic pigtails to patch cables – visit our online shop and buy fiber pigtails, patch cables and pre-terminated fiber optic cables with all common fiber optic

Mar 20, 2026

NassauNationalCable 17 Meter 2 Fiber Opti-Core Optic Patch Cord

This 17-meter-long patch cord features two fibers in a single cable, optimized for OS1/OS2 single-mode transmission, which is ideal for long-distance and high-speed data communication.

Mar 27, 2026

Fiber Optic Patch Cords Guide | Types, Connectors

This guide will help you quickly understand the main types of fiber patch cords and how to choose the right solution for your project – and how ZION

Oct 17, 2025

Online Bulk Cable Company | CableWholesale

As a premier online bulk cable company, CableWholesale carries a large inventory of computer cables, USB, HDMI, fiber optic, VGA cables, and more. Shop now!

May 26, 2026

Buying Guide Fiber Patch Cords | AMP CONNECT®

Simplex patch cords feature a single fiber optic connector at each end, allowing data transfer in one direction. Duplex patch cords have two connectors at each end, enabling bidirectional data

Oct 23, 2025

Fiber Optic Color Code Explained: Jacket, Connector

Understand fiber optic color codes with this complete guide. Learn about jacket colors, buffer color standards, connector IDs, and practical visuals.

Aug 02, 2025

Fibre Patch Cord | Broadex Technologies

The dual-core Uniboot patch cord integrates two optical fibers into a 2.0mm or 3.0mm optical cable, enhancing the cable management capacity of the pre-terminated system.

Oct 23, 2025

Fiber Patch Cables – fiber-optic patch cords,

A duplex patch cable contains two optical fibers within a single cable structure, allowing for simultaneous, bidirectional data transmission. Its connectors may

Jan 30, 2026

All Kinds of Fiber Optic Patch Cords – SC, LC, FC, ST

Learn about SC, LC, FC, and ST fiber optic patch cords, their uses in FTTH, telecom, and data centers, and how to choose the right type.

Oct 08, 2025

Fibre optic patch cords and equipment cords

In the webshop, you will find our fibre optic patchcords with singlemode and multimode OM3 and OM4 fibres in FRNC-LSZH indoor cables for stationary,

Contact Us

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

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