

Direct Sales 4-Core Optical Cable Junction Box



Article Overview

4-core optical cable junction boxes are compact, multifunctional enclosures designed for fiber splicing, distribution, and protection, suitable for both indoor and outdoor FTTH/FTTB applications.

Product Overview

4-core optical cable junction boxes serve as termination points for fiber optic cables, enabling splicing, splitting, and distribution in FTTX networks. They are typically made from durable ABS or ABS+PC materials, providing waterproof, dustproof, and anti-aging protection for the fiber connections. These boxes are designed to accommodate up to 4 fiber cores, with space for SC adapters, pigtails, and optional 1×4 splitters for signal distribution.

Key Features

- **Compact and Space-Saving Design:** Flip-up distribution panels allow easy access to splicing trays and efficient fiber management.
- **Versatile Installation:** Can be wall-mounted or pole-mounted, suitable for residential, commercial, and villa FTTH deployments.
- **Secure and Organized:** Lockable covers protect fiber connections, while separate paths for feeder and drop cables prevent interference.
- **Connector Compatibility:** Supports common connector types such as SC, LC, E2000®, or ST, enabling flexible network integration

Article Content

Dec 01, 2025

Optical Distribution Boxes – PPC Broadband | Product Catalog

Optical Distribution Box 8 (ODB-8): This light and compact wall mountable box terminates up to four fibers. It is designed to serve as

Apr 26, 2026

FBR-11605 Fiber-Optic Distribution Box, 4-Core

FBR-11605 Fiber-Optic Distribution Box, 4-Core is a high quality product by Bud Industries used for electronic enclosure applications.

Nov 08, 2025

Amazon : Fiber Distribution Box

12 Core Fiber Distribution Box, 12 Port FTTH Distribution Splitter Box- Fiber Optic Terminal Junction Splitter Case with LC Fiber

Aug 22, 2025

Fiber Distribution Box & Terminal Box | CRXCONEC FTTH

CRXCONEC fiber distribution boxes for FTTH cross-connection. 8-288 core capacity, salt spray & crush tested, RoHS & REACH

Aug 17, 2025

Fiber-optic cable

Each end of the cable may be terminated with a specialized optical fiber connector to allow it to be easily connected and

Dec 18, 2025

2 in 2 Out Horizontal Cable Junction Box, 12 Core Fusion ...

About this item Optical cable joint box is suitable for the installation and use of overhead, pipeline, direct burial and other laying

Jun 24, 2026

4 Port Surface Mount Fiber Termination Box With Splice

Discover a wide range of high-quality Fiber Optic Products, including termination

Jun 21, 2026

Dome Mechanical Fiber Optic Cable Junction Box 48 Cores 510

High quality Dome Mechanical Fiber Optic Cable Junction Box 48 Cores 510 * 218mm
Dimension from China, China's leading

Apr 29, 2026

Amazon : Fiber Termination Box

Fiber Optic Splice Enclosure, 1 in 1 Out Fiber Termination Kit with 4-Layer Adjustable
Splice Box, 24 Core Capacity for

Sep 30, 2025

HTB8010 4-Port FTTH Termination Box – Wall-Mount

Indoor/outdoor FTTH fiber termination for residential buildings, villas, and small
commercial

Sep 18, 2025

FS Community

Hier sollte eine Beschreibung angezeigt werden, diese Seite lässt dies jedoch nicht
zu.

Nov 09, 2025

GELRHONR FTTH Fiber Panel Box Enclosure, 2 Core Fiber Optic

Amazon : GELRHONR FTTH Fiber Panel Box Enclosure, 2 Core Fiber Optic Terminal
Distribution Junction Box Double-Port

May 12, 2026

12 Port Fiber Access Terminal with Cable Gland For 1x8 PLC

This 12 port fiber access terminal box is designed to connect feeder cables to
subscriber drop cables for FTTH last-mile fiber

Feb 19, 2026

FTTH Fiber Distribution Box | 4 Port Splitter Box with 4 SC ...

This 4 strand optical fiber distribution box is used for the fusion splicing, splitting,
wiring transmission and other functions of the

Mar 27, 2026

Fiber Termination Box, 1 in 1 Out Horizontal Fiber Optic ...

Feature: 1. Can orderly store fiber connector and remaining fiber, in which the
storage disc can be up to four layers large capacity

Jul 11, 2026

4 Port Fiber Optical Terminal Junction Box, Compact

1. Product name: 4-port fiber optic junction box. 2. Dimensions; 160*100*30mm. 3. Easy to install, easy to

Oct 27, 2025

SJ-ODB-M14 Optical Fiber Junction Box 48 Cores

Optical Fiber Junction Box 48 Cores Model: SJ-ODB-M14 The SJ-ODB-M14 optical fiber junction box 48 cores is made of iron and

Jun 09, 2026

4 Port Outdoor Fiber Termination Box

Free sample, The 4 port fiber termination box is designed to joint optical cable and pigtail or splitter, and realize cable direct and

Jul 11, 2026

Fiber optic junction box 4-port SC simplex

Fiber optic terminal box to be wall or desktop mounted. It allows to manage up to 4 connectors with SC

Jan 31, 2026

Durable FTTH Terminal Box | Fiber Termination Enclosure for Safe ...

FTTH Termination Box available for the distribution and terminal connection for various kinds of optical fiber system, Some are used

Aug 18, 2025

Fiber Optic Joint Enclosure Box OFC Bamboo 48 Core 4 Port

Fiber Optic Joint Enclosure Box OFC Bamboo 48 Core 4 Port Cylindrical over head Pole Mounted Distribution Box Self Locking 4

Dec 30, 2025

4 Core Fiber Distribution Box

The JUNPU 4 fiber drop box is a light and compact wall-mountable enclosure for the termination of up to four fibers. It has been

Jun 26, 2026

SJ-ODB-M16 Fibre Junction Box 48 Cores

Fibre Junction Box 48 Cores Model: SJ-ODB-M16 SJ-ODB-M16 fibre junction box 48 cores is designed for the safe transmission of

Feb 17, 2026

4 Port Surface Mount Fiber Wall Plate Box for SC/APC Adapter

This compact FTTH termination box features 4 adapter ports compatible with SC/APC connectors, supporting up to 4-core splicing

Dec 16, 2025

FTTH Indoor 4 Core Fiber Termination Box | CRXCONEC

The 4-core fiber termination box provides a stable, protective joint between optical cable and distribution

Jan 16, 2026

Fiber Optic Splice Closure, Electrical Cable Junction

Fiber optical splice closure is widely used in communication, network systems, CATV cable TV, optical

Feb 01, 2026

24 Core Fiber Optical Cable Joint Splice Closure

Product Description 24 96 144 core fiber splice closure optical fiber cable joint closure price fiber optic junction box Description: The

Jun 19, 2026

GINTOOYUN Fiber Optical Terminal Junction Box,4-Port Fiber Panel Box ...

Applications: Suitable for FTTH, FTTO, FTTD and local area network.This optical fiber terminal box Can place FC, LC adapters. 4

Jun 30, 2026

Optical Fiber Termination Box: Amazing 4 Core SC LC,

Revolutionize your network with our 4-core optical fiber termination box. Pre-terminated, 30-200M range,

Aug 18, 2025

Optical Fiber Joint Box

OPGW Optical Cable Metal Joint Box/Splice Closure/Joint Closure Joint Closure/Splice Closure/Joint Box is mainly used for

Apr 24, 2026

Fiber Optical Terminal Junction Box with 4 SC Flanges,4-Port

Applications: Suitable for FTTH, FTTO, FTTD and local area network.This optical fiber terminal box Can place FC, LC SC adapters.

Jun 05, 2026

Metal Joint Junction Box, Splicing Box Manufacturer

ADSS/OPGW Metal Junction Box The ADSS/OPGW Metal Junction Box, also known as a splicing box or Metal Joint Junction Box,

Jul 12, 2026

Outdoor Fiber Optics Distribution Box | Terminal Junction Box | GP31 ...

LongXing GP31-2P04A optical distribution box is used as a termination point for the feeder cable to connect with drop cable in FTTx

Nov 04, 2025

FTTH Indoor 4 Core Fiber Termination Box | CRXCONEC

FTTH Indoor 4 Core Fiber Termination Box PN.FC-08-00169 4 Port Fiber Termination Box is designed for

Feb 03, 2026

Amazon : Fiber Junction Box

Fiber Optic Wall Mount Box with LC Couplers for Single Mode & Multimode Fiber Optic Cable. | Fiber Box Enclosure for MPOE's,

Jun 12, 2026

24 Core Fiber Optic Termination Box/ Junction Box

Product Description FTKS-1805-16F 24 core Fiber Optic Termination Box/ Junction box
1.Product Description This box is used as a

Apr 14, 2026

Fiber optic junction box, Fiber optic terminal box

Find your fiber optic junction box easily amongst the 64 products from the leading brands (HS, LAPP, Cahors, ...) on DirectIndustry,

Mar 15, 2026

KETGUFF 4-Port Fiber Optic Distribution Box

KETGUFF 4 Core Fiber Distribution Box, 4 Port Fiber Optic Terminal Junction Splitter Box with SC/APC Fiber Coupler It is widely

Jul 25, 2025

Fiber Optic Splice Closures, Enclosures, Junction Boxes

buy Fiber Optic Splice Closures, Enclosure, Junction Boxes 12, 24, 48, 96, 144, 240, 288 cores. long-time & strong protection for

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