Price quote for 48-core fiber distribution box



Overview

High quality FTTH junction box, 48 core IP55 fiber optic The FDB-48 is suitable for indoor or outdoor FTTX applications that support up to 48 subscribers.

Key Takeaways

A 48-core fiber distribution box typically costs between $80 and $250, depending on features, material, and IP rating.

Price Range and Factors

The cost of a 48-core fiber distribution box varies based on several factors: Material and Durability: Boxes made from high-quality ABS or metal with weatherproofing (IP55–IP65) for outdoor use tend to be more expensive. Indoor vs Outdoor Use: Outdoor-rated boxes with robust sealing and UV resistance cost more than indoor-only models. Design and Features: Flip-up panels, cable management spools, dust covers, and pre-loaded adapters can increase the price.

Brand and Certification: RoHS and REACH compliance, as well as reputable manufacturers, can affect pricing. Quantity and Shipping: Bulk orders may reduce per-unit cost, while small orders or expedited shipping can increase it. Typical Applications48-core fiber distribution boxes are used for: FTTH Deployments: Connecting up to 48 subscribers in residential or commercial areas.

Telecommunications Networks: Centralizing fiber connections in telecom infrastructures.

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Data Centers and LA

Ns: Organizing and protecting fiber optic cables for high-speed data transfer.

Summary

For a standard 48-core fiber distribution box suitable for indoor or outdoor use, you can expect to pay around $80–$250 per unit, with higher-end models offering enhanced durability, IP65 protection, and advanced cable management features. For precise pricing, contacting suppliers directly or requesting a quote is recommended, as costs can vary by region, shipping, and order volume.

Article Content

High quality FTTH junction box, 48 core IP55 fiber optic

The FDB-48 is suitable for indoor or outdoor FTTX applications that support up to 48 subscribers. It has a durable wall-mountable housing with a weatherproof gasket

48 core fiber distribution box

1824 48 core fiber distribution box products are offered for sale by suppliers on Alibaba , of which fiber optic equipment accounts for 93%, power distribution equipment accounts for 1%.

48 Cores Wall Mounted Fiber Optic Terminal Box As ...

Buy high quality 48 Cores Wall Mounted Fiber Optic Terminal Box As distribution box for cables management from China Fiber Termination Box supplier with free shipping to worldwide and

FDB-48 Fiber Distribution Box, 48 ports-AOA Tech

FDB-48 Series 48 ports Fiber Distribution Box, also called Splitter Distribution Box or Fiber Terminal Box, can be used in FTTH projects and is suitable for corridor,

48 Core FTTH Fiber Optic Distribution Box: Best for Outdoor Use

The global market for 48-core FTTH distribution boxes is projected to grow at 12.5% CAGR through 2028, driven by escalating demand for high-bandwidth applications like 5G, IoT, and

48 Core Fiber Terminal Box

48 Core Fiber Terminal Box by Unionfiber offers efficient FTTH solutions. With 48 ports, PC+ABS material, and -20~+70℃ storage temp, it meets diverse needs.| Alibaba .

48 Core FTTH Fiber Optic Distribution Box

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48 ports Distribution Box is designed for FTTH application, apply for common cable connecting with drop cable/pigtail and optical splitter.

48 Core Fiber Distribution Box: Durable & Versatile

Efficiently manage and distribute up to 48 fiber optic connections with the robust, weatherproof SJ ODB M12 fiber distribution box, ideal for telecommunications,

Outdoor Indoor Fiber Distribution Box IP65 FTTH 48

The 48 Core fiber distribution box features a two-panel flip-up design, providing a separate working area for effortless management by the installer. This

48 Core Fibre Distribution Box | F-DB-48-L

Experience reliable and robust fibre optic distribution with this outdoor distribution box. Designed for residential and commercial applications, it offers durable

FTTH distribution boxes 4, 8, 16, 24, 36 or 48 ports

Premium-Line FTTH distribution box is aim designed for multi-purpose applications in FTTH projects. Read more here!

High quality FTTH junction box, 48 core IP55 fiber optic distribution ...

The FTTH 48 Core Fiber Access Terminal Box is a new-gen product for FTTH. Light and compact, it''s ideal for connecting and protecting FTTH fiber cables. The FDB-48 Series 48-port Fiber Distribution

48 Core ODF Box price and quote

48-Core Fiber Optic Distribution Frame (ODF), Empty Optical Distribution Frames (ODF) are an integral part of fiber management systems for the termination, branching, and storage of indoor processing

Fiber Optic Distribution Box | Fibermint

Fiber distribution boxes for FTTH termination. Splice boxes & distribution units. Wall/floor mount, 4-144 cores. OEM available. Get pricing.

48 Core Fiber Termination Box at ₹ 9500/piece

Rackom System - Offering 48 Core Fiber Termination Box, Fiber Box at ₹ 9500/piece in Faridabad, Haryana. Check best price of Fiber Optic Termination

Optical Fiber Distribution Box 32 or 48 Core

Optical Fiber Distribution Box 32 or 48 Core – Copy Total enclosed structure. Material: ABS,wet-proof□water-proof□dust-proof□anti-aging, protection level up to IP65□ Clamping for feeder cable

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Fiber Optical Distribution Box

The fiber optic distribution box is used to convert distribution cables into individual cables to reach the end users. It provides a secure point for splicing, branching,

Outdoor Fiber Optic Terminal Distribution Box Capacity

Outdoor fiber optic terminal distribution box Capacity 48 Cores cabinet ODF optical fiber Description: An optical distribution frame (ODF) is a

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