

Price of 576-core optical distribution box



Article Overview

The price of a 576-core optical distribution box typically ranges from \$1,200 to \$3,500 USD, depending on material, customization, and shipping options.

Overview

A 576-core optical distribution box (ODF/FDC) is designed for high-capacity fiber management, supporting splicing, storage, and distribution of optical fibers in FTTH, FTTB, and FTTX networks . These boxes are commonly used in telecommunications equipment rooms, data centers, and outdoor network installations. They are available in stainless steel, SMC, or aluminum, with IP65 protection for outdoor use, ensuring water, dust, and UV resistance .

Price Factors

- **Material:** Stainless steel and SMC cabinets are more durable and weather-resistant, which can increase the cost compared to aluminum models .
- **Customization:** Options like pre-installed trays, FC/SC adapters, splitters, or modular designs can affect pricing .
- **Shipping and Freight:** Costs vary depending on shipment size, destination, and method. Some suppliers provide quotations upon request .
- **Manufacturer vs. Supplier:** Direct factory purchases (e.g., Kexint in Shenzhen, China) may offer lower base prices, while distributors may include additional handling fees .

Typical Price Range...

Article Content

Feb 16, 2026

Fiber Optical Distribution Box

Fiber Optical Distribution Box A Fiber Optic Distribution Box is another widely used product aimed at

Feb 27, 2026

576 cores fiber optic distribution hub Online Manufacturer

Good quality 576 cores fiber optic distribution hub from 576 cores fiber optic distribution hub manufacturer, Buy 576 cores fiber optic

Mar 10, 2026

SJ-ODF-03 576 Cores ODF Fiber Optic

576 Cores ODF Fiber Optic Model: SJ-ODF-03 SJ-ODF-03 576 cores ODF fiber optic provides a pre-terminated, pre-configured and

Jan 20, 2026

Industrial Fiber Optic Distribution Boxes | 1-24 Cores FDB & ODF ...

OTRANS is a leading fiber optic distribution box manufacturer. We offer a wide range of 1-24 core FDB boxes and ODF cabinets for

Aug 11, 2025

Kexint Factory Price 576 Cores FTTH Fiber Distribution Box

Kexint Factory Price 576 Cores FTTH Fiber Distribution Box, Find Details and Price about FTTH and Munufacturer from Shenzhen

Jun 20, 2026

FTTH 576 core optical fiber cabinet SMC Optical Fiber Distribution ...

576 fiber optic cable connection box 1450*750*540mm fusible with 576 core III. technical characteristics : FTTH 576 core optical

Oct 22, 2025

576 Cores Floor Mount Fiber Optic Distribution Cabinet

It is typically used in buildings to splice incoming Outside Plant (OSP) fiber optical cables into customer premises cables. In certain

Jan 30, 2026

ODF-576B Optical Distribution Frame 576 Core 48 Tray Chassis

2. Our Quotation includes goods cost, shipping cost and trading charges. 3. The buyers should be responsible for the trading

Aug 13, 2025

Outdoor 576 Cores Optical Fiber Cross Connect

Fiber optic cabinet, max up to 12/24/48 trays, 12 ports one tray, total 144/288/576 ports, FC or SC adapter

Mar 24, 2026

576 Cores Floor Mount Fiber Optic Distribution Cabinet

Price: \$250.00 + Add to cart 576 Cores Floor Mount Fiber Optic Distribution Cabinet
288 Cores Floor Mount Fiber Optic Distribution

Mar 27, 2026

576 Fiber Distribution Hub, 576 Fiber Distribution Cabinet

Hongyou produces all kind of Fiber Distribution Cabinet, Fiber Distribution Hub, Optic Distribution Cabinet

Mar 06, 2026

576 Core SMC Double Door Fiber Distribution Cabinet

High quality 576 Core SMC Double Door Fiber Distribution Cabinet For FTTx Network from China, China's

May 12, 2026

576 Cores Optical Distribution Cabinet, FTTH Cabinet

Overview YFDC-576B Fiber Distribution Cabinet, also known as Optical Distribution Cabinet, Fiber Distribution Hub, has a variety of

Apr 18, 2026

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!

Jul 16, 2026

576 Cores FTTH Outdoor Fiber Optic Cross Connect Cabinet

576 Cores FTTH Outdoor Fiber Optic Cross Connect Cabinet, Find Details and Price about Fiber Optic Distribution

Aug 21, 2025

576 Core SMC Single Door Fiber Distribution Cabinet With Plug In

High quality 576 Core SMC Single Door Fiber Distribution Cabinet With Plug In Type Splitter from China, China's leading product

May 21, 2026

576 Core Steel Double Door Outdoor Fiber Distribution

Fiber distribution cabinet is mainly used for connection, distribution and dispatching of communication

Oct 06, 2025

Manufacturer FTTH Outdoor 144 288 576 Core Fiber Optic Cross

Manufacturer FTTH Outdoor 144 288 576 Core Fiber Optic Cross Connect Cabinet Telecom Cabinet Optical Distribution Cabinet

Dec 21, 2025

576 Core Fully Loaded Waterproof Fiber Optic Distribution Frame

576 Core Fully Loaded Waterproof Fiber Optic Distribution Frame, Find Details and Price about Optical Fiber Distribution Frame and

Aug 12, 2025

Floor Type 576 Core Outdoor Fiber Distribution Hub

SMC Distribution Box for FTTx Solutions offers 576 core, 576 port Outdoor FDT ODF optical fiber cable terminal

Apr 13, 2026

576 Core Steel Single Door Outdoor Fiber Distribution Hub Fiber ...

Overall, the 576 Core Steel Single Door Outdoor Fiber Distribution Hub/Fiber Distribution Cabinet is an important component in fiber

Jun 19, 2026

576 Core ODF

Find advanced 576 core odf answers for quick and dependable data flow. Use modern technologies to improve connection for

Contact Us

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