

576-core optical distribution box length width height



Article Overview

The 576-core double-sided SMC optical distribution cabinet has base dimensions of 1450 mm (width) × 750 mm (depth) × 540 mm (height).

The ODC-576D model is designed for outdoor fiber cable connection, distribution, and management, featuring a double-sided enclosure suitable for telecom and mobile operator applications . The cabinet is made of SMC (Sheet Molding Compound), providing high strength, corrosion resistance, and an IP65 protection level, making it waterproof and dustproof for outdoor installation .

Key Structural Features

- Double-sided design: Supports front and back door opening for easy access during installation and maintenance .
- Door and side panels: Available in 8 mm thickened or standard versions for enhanced durability .
- Installation options: Supports ground installation, with flexibility for wall-mounted setups in some configurations .
- Locking mechanisms: Compatible with MS864-4 imitation Cologne lock, life-long padlock, or MS712 lock for secure access .

Applications

- Telecom and mobile operator access networks...

Article Content

Oct 13, 2025

576 Core Steel Single Door Outdoor Fiber Distribution

High quality 576 Core Steel Single Door Outdoor Fiber Distribution Cabinet from China, China's leading

Dec 11, 2025

576 Cores Floor Mount Fiber Optic Distribution Cabinet

576 Cores Floor Mount Fiber Optic Distribution Cabinet Description:Cross Connection Distribution Cabinet is designed for a cross

Dec 24, 2025

FTTH Optical ODF 144 288 576 Core SMC Cable Cross

Product Description FTTH optical ODF 144 288 576 Core SMC Cable Cross Connect Communication

Jun 21, 2026

576core fiber distribution frame

Telhua's 576-core fiber distribution frame maximizes density & reliability for data centers & telecom networks.

Feb 24, 2026

Custom 576-Core Double-Sided (1450×750×540) SMC Fiber Optic

The ODC series SMC Optical Fiber Cross Connection Cabinet is used for optical cable connection, distribution and management in

Dec 17, 2025

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

Dec 05, 2025

576C Fiber Distribution Terminal (FDT)

The optical fiber street cabinet is specially designed for fiber-to-the-home (FTTH) passive optical networks (PON). The hub is

Jul 04, 2026

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

Nov 08, 2025

576cores Cold Rolled Sheet Fiber Optic Cross Connect Cabinet, Optical ...

Fiber Outdoor Cabinet 576 Cores Fiber Optic Cross-connection Cabinet is used as the interface device at the splice of the trunk

Oct 09, 2025

576 Fiber Distribution Hub, 576 Fiber Distribution Cabinet

It is widely used to handle fiber optic cross connections and to accommodate passive optical splitters in

Mar 28, 2026

576/720 Cores Optical Fiber ODF | PDF | Optical Fiber | Fiber ...

This document describes an indoor FTTH rack mounted optical fiber distribution frame. It can integrate fiber splicing, termination,

Apr 25, 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

Mar 23, 2026

576 Cores Fiber Optic Patch Panel

576 Cores Fiber Optic Patch Panel, Find Details and Price about ODF Distribution Box from 576 Cores Fiber Optic

Mar 09, 2026

OptiText™ Advantage Fiber Distribution Hub 576-fiber Capaci

1. GENERAL The 576-fiber capacity Fiber Distribution Hub (FDH) functions as an interface between the telecommunication

Apr 22, 2026

Optical distribution frames and patch panels

Supporting more fiber with lower cost and higher flexibility, Technetix offers a variety of wall, floor and rack-mounted optical

Dec 24, 2025

576 cores Indoor Distribution Frame

576 cores Indoor Distribution Frame Optic Distribution Frame can be used in the termination and distribution of partial trunk optical

Nov 17, 2025

OPTICAL FIBER DISTRIBUTION FRAMES (ODF) AR-RODF-SO Series

CATALOGUE OF PICTURES Picture 5-1 Appearance of AR-RODF-SO series Optical Fibre Distribution Frames (ODF) Picture 5-2

Aug 19, 2025

576Cores fiber outdoor street cabinet

576 fiber outdoor street cabinet - Fiber optic cross connect cabinet, Telecom outdoor cabinet Product Capacity up to 576 fiber

Dec 09, 2025

576 cores Open Rack Indoor Distribution Frame

576 cores Open Rack Open Type Optic Distribution Frame can be used in the termination and distribution

Dec 14, 2025

Fiber Distribution Terminal 576□Splitter Type□

This FDT is used for connecting, allocation and dispatching of communication optical cables to each optical distribution node,

Oct 20, 2025

Fiber Distribution Hubs MDP EL 144/288 and MDP EL

The Fiber Distribution Hubs MDP EL 144/288 and MDP EL 288/576 are designed to store up to 576/1,152

Jul 16, 2026

576 Core SMC Double Door Fiber Distribution Cabinet

The cabinets are specially designed and fabricated for outdoor operations

Jan 05, 2026

ODF ODF-576 Optical Distribution Frame 720 Core 60 Tray Chassis

ODF ODF-576 Optical Distribution Frame 720 Core 60 Tray Chassis Item No.: 01030
OEM & ODM Accepted Request Quote

Jul 11, 2026

AECTS00000000000000 | OptiText® HD Series Cabinet 576 F,

AECTS00000000000000 OptiText® HD Series Cabinet 576 F, almond, medium, pad-mount, 10 in skirt Typically ships in 28 day (s)

Apr 14, 2026

Optic Distribution Cabinet, 576 Cores Fiber Distribution Hub

It is widely used to handle fiber optic cross connections and to accommodate passive optical splitters in PON FTTX networks, but

Feb 20, 2026

SJ-ODF-03 576 Cores ODF Fiber Optic

SJ-ODF-03 576 cores ODF fiber optic provides a pre-terminated, pre-configured and reliable optical

Dec 23, 2025

576 Cores Fiber Optic Cross Connect Cabinets

576 Cores Fiber Optic Cross Connect Cabinets - RDM576B Type Optical cross connect cabinets (OCCs or OXC), also known as

May 24, 2026

Fiber Rex | Fiber Optic Cabling | Malaysia

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

May 10, 2026

576 Cores Outdoor Fiber Optic Cross Cabinet

576 Cores Outdoor Fiber Optic Cross Cabinet The cabinet adopts high-strength SMC material; The cabinet structure is operated on

Contact Us

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