

How wide is a 1152-core optical distribution box



Article Overview

A 1152-core double-sided optical distribution box typically has a width of 1550 mm.

The WM-G1152A SMC optical fiber cross-connection cabinet is designed for outdoor deployment and supports a double-sided structure for front and back fiber patching and expansion. Its overall dimensions are 1550 mm wide, 1460 mm high, and 620 mm deep, with side and door panels 8 mm thick, providing robust protection and IP65-rated weather resistance for outdoor use .

Additional Features

- Door Configuration: Multi-directional door opening (front, back, left, right) for flexible maintenance .
- Installation Options: Supports both ground and aerial installation, suitable for metro and access network fiber cross-connection points .
- Capacity: Designed to handle 1152 fiber cores, making it suitable for large-scale FTTH, PON, or FTTx network deployments .
- Material: SMC enclosure ensures durability and weather resistance, ideal for outdoor environments . Other manufacturers, such as Clearfield and Westell, also offer 1152-port or 1152-core cabinets with similar large-scale capacities, though exact dimensions may vary slightly depending on design and door configuration . In summary, for a standard 1152-core double-sided optical distribution box, the width is 1550 mm, with height and depth designed to accommodate high-density fiber management and outdoor deployment requirements.

Article Content

ODF-box (Optical distribution frame)

Micropol ODF (Optical Distribution Frame) are used as terminal and/ or connection panels in fiber optic cabling systems. Flexible

FWB Fiber Distribution Box Wall-Mounted Type-AOA Tech

Fiber Distribution Box 12~72 Cores Wall-Mounted Type Overview FWB series Fiber Distribution Box Wall-Mounted Type, also called

Optical Cable Termination Box

Optical Distribution Frame distribution frame is used in 19" standard cabinet, with immense thickness, substantial space and full is 1U

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

Fiber Distribution & Termination Boxes — 80 Models ...

FTTH fiber boxes provide complete solutions for high-performance fiber optic networks, including fiber distribution boxes (FDB), fiber

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

OPTIVIEL DISTRIBUTION BOX

Distribution Point FttH Box (DP) is designed for use in residential and business applications for the termination of up to sixteen optical

FieldSmart 1152-Port PON Cabinet

These different cabinet sizes provide scalability from 12 ports to 1,152 ports. Designed for the outside plant environment, these

MAY-ODB-16-4 16 Fibers Optical Distribution Box

Description: Optical Distribution Box provides fiber optic cable management for the connection of distribution cables and drop cables

GXF-A 1152 Cores Fiber Distribution Terminal Cabinet / ODF Optical ...

These cabinets are specially designed and fabricated for outdoor operations provided to bear extreme weather conditions and

Optical Distribution Boxes - PPC Broadband | Product Catalog

Optical Distribution Box 48 (ODB-48): This outdoor enclosure is designed for FTTH PON and P2P networks. It can accommodate up

1152 Fiber Distribution Hub (FDH)

The 1152 Port Fiber Distribution Hub (FDH) cabinet is a weather-tight, secure outdoor FDH cabinet line featuring custom integration

Optical Distribution Cabinet (ODC)

Optical Distribution Cabinet (ODC) Remarks: The image shown here is indicative only. If there is inconsistency between the image

1152-core outdoor optical distribution box

Outdoor fiber distribution box offer a variety of features that make them ideal for managing fiber optic networks. Here are some of the

Optical Distribution Frame RFO

You can build the optical distribution frame (ODF) system that conforms to your fiber distribution requirements, with three RFO frame

1152-core outdoor optical distribution box

1152-core outdoor optical distribution box The fiber splitter distribution box supports fiber splicing, splitting, distribution, "three in one"

1152 Core Pluggable Optical Cross Connect Cabinet

As a professional manufacturer with standardized clean workshops, we engineer our 1152-core pluggable optical cross connect

Optical Distribution Cabinet (ODC)

Large capacity, suitable for special occasions where doors are only possible on one side, the thickness of side panels and door

Fiber Optic Distribution Box

Fiber optic distribution boxes are used to connect outdoor, corridor, or indoor backbone fiber optic cables and wiring fiber optic cable

1152 Core Pluggable Optical Cross Connect Cabinet

Designed for 1152-core fiber termination, splicing, and distribution, equipped with 12-core fusion-splicing-distribution integrated trays,

FDB-24F-AS02 Fiber Distribution BoxDatasheet | FS

Fiber Bending Radius Greater than 30mm distribution box is used as a termination point for the feeder cable to connect with drop

Optical Distribution Box

Optical Distribution Point (ODP) or Optical Distribution Box 8 Cores LW-ODB-8D

Description: Linkwell's Fiber Termination Box

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

Explore reliable FTTH terminal boxes for secure fiber termination and distribution. Wall-mounted design, robust build, for home and

Fiber Distribution Box

Fiber Distribution box contains the shell, the internals (supporting frame, set fiber disc, fixing device) and optical fiber joint protective

ODC-1152A Fiber Distribution Terminal FDT/OCC/ODC

Tarluz provides full line of OCC from 96 core, 144 cores, 288 cores, 576 cores to 1152 cores; the material could be using high

IP65 Waterproof Outdoor Fiber Distribution Cabinet with 1152 Cores

High Capacity and Flexibility: With a capacity of 1152 cores, this fiber distribution cabinet caters to large-scale network requirements,

Contact Us

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

Website: <https://www.yachtchartercapetown.co.za>

Email: info@yachtchartercapetown.co.za

Phone: +27 21 863 4927

Address: 1st Floor, The Towers, 1 St George's Mall, Cape Town, 8001, South Africa

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