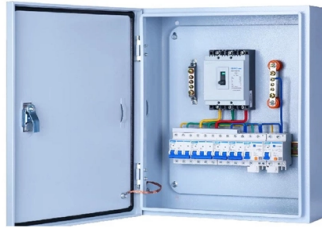


288-port fiber optic ODF



Article Overview

A 288-port fiber optic ODF is a high-density rack-mountable patch and splice panel designed for efficient fiber termination, splicing, and management in data centers and telecom networks.

Overview

A 288-port fiber optic ODF (Optical Distribution Frame) is a high-density modular solution for fiber termination, fusion splicing, and cable management. It is typically designed for 19-inch rack mounting in 3U or 4U configurations, providing compact and organized fiber distribution for large-scale networks . These panels are widely used in FTTH (Fiber to the Home), LAN/WAN, CATV, and telecom subscriber loops.

Key Features

- **High-Density Capacity:** Supports up to 288 fiber terminations or splices, often using modular adapter cassettes (12-core or 24-core per cassette) for flexibility .
- **Sliding Tray Design:** Many models feature pull-out sliding trays for easy access to fibers and splice trays without disturbing adjacent panels .
- **Material and Build:** Constructed from cold-rolled steel or aluminum alloy with durable powder-coat or electrostatic finish, ensuring strength and longevity .
- **Splice Tray Integration:** Internal trays accommodate fusion splices, typically 24 splices per tray, and support both single fiber and ribbon cables .
- **Adapter Compatibility:** Supports a variety of adapters including LC, SC, FC, ST, MTRJ, MPO, and duplex configurations, allowing flexible network connections .
- **Loaded and Unloaded Options:** Panels can be purchased pre-loaded with adapters...

Article Content

Apr 14, 2026

Fibre | Optical Distribution | Modules | ODF

LC 288 fibre 3U MGX Modular Patch Panel 3U MGX Modular Patch Panel is a 288 LC high density fibre Splice and Patch unit. 19"

Jun 14, 2026

288 Port Fiber Optic Patch Panel 2U Single mode 24F MTP-LC

OptoSpan 2U High Density Fiber Optic Patch Panel. This shallow depth (7") compact fiber optic patch panel is loaded with Qty. 12 24

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Steel SC Fiber Optic Joint Box 288 Port Fiber Patch Panel Drawer Type

Fiber distribution boxes make the termination of optical fiber cable easy to manage. they are mainly used for the introduction of

Jul 20, 2026

NC13-ODF4USC13X HIGH-DENSITY OPTICAL DI

NC13-ODF4USC13X HIGH-DENSITY OPTICAL DISTRIBUTION FRAME Norden High-Density Fibre Optic Distribution Frame

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Fiber Optic Patch Panel — Rack Mount ODF | TTI Fiber

Rack-mount, wall-mount, and sliding patch panels for high-density fiber management — 12 to 288 ports. A fiber optic patch panel —

Jan 21, 2026

ODF 288 cores Rack Mount Fiber Optic

The ODF 288 is used as terminal equipment of fiber optic cable for optical fiber wiring, fixation, fusion and

Aug 06, 2025

288 Cores 4u Sliding Rack Mount Fiber Optic Patch Panel ODF with

288 Cores 4U Sliding Rack Mount Fiber Optic Patch Panel ODF With SC LC Adapter And Pigtail (ODF-RS144) is made

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Duplex LC 4U 288 Port ODF Fiber Enclosure Box 23"

Customized 72/144/288 core sliding ODF fiber patch panels can be applied in the branch connection of

Aug 27, 2025

Fiber Optic Patch Panel 3U 4U 19 Inch 288 Cores ODF

Fiber Optic Patch Panel 3U 4U 19 Inch 288 Cores ODF The optical fiber patch panel box is a high-density

Mar 25, 2026

Fiber Optic Patch Panel 3U 4U 19 Inch 288 Cores ODF

288fibers Rack Mount Optical Distribution Fiber(ODF) Panel Box Description Qualfiber supplies Fiber Optic Distribution Frame or

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288 Port Optical Distribution Frame ODF

Shop 288 port optical distribution frames odf from reliable suppliers. Find durable, efficient, and cost-effective solutions for your fiber

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Hot Sales Rack Mount Optical Distribution Fiber ODF 288cores Patch ...

Explore the details, specifications and video of our 4U Rack Mount Optical Distribution Frame ODF 144 288 Fibers Patch Panel Box,

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FlexCore™ ODF High Density Tethered Fiber Optic Enclosure

FlexCore Tethered Fiber Optic Enclosures are used in high-density entrance/meet-me room applications as specified in the Data

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Drawer Type ODF 4U 19 Inch 288 Port Fiber Optic Patch Panel ODF 288 ...

Drawer Type ODF 4U 19 Inch 288 Port Fiber Optic Patch Panel by 3C-LINK offers FTTH, SC/FC/ST/LC adapters, metal+plastic

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Fiber Optical 288 Core LC/APC 4u Rack Mounted Fiber

4U 144 Cores 144 Ports ODF Rack Mounted Fiber Optic Patch Panel for High Density Splicing Application

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288 Cores Patch Panel Rack Mount ODF 288 Port Fiber Optic Patch Panel ...

288 cores patch panel Rack Mount ODF 288 port Fiber Optic Patch pannel mop-lc MPO 288 core patch panel is an economy and

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ODF 288 Cores

Shop our ODF 288 cores products for high-density fiber optic patch panels and cabinets. Ideal for data centers and

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Mini ODF

Avalon Mini ODF / Wall Mount Fiber Splice Enclosure can support up to maximum 288 splicing with 24 splice trays which support 12

May 25, 2026

288 Port Fiber Patch Panel

The 288 port fiber patch panel ODFL288LC is a rack mountable fiber patch and splice panel designed to accommodate up to 288

Nov 27, 2025

288 Core Fiber Optical Distribution Cabinet ODF For FTTH Outdoor ...

Fiber distribution cabinet is used outdoors trunk interface device connecting to the cable and distribution cable, and can provide the

Nov 24, 2025

[Hot Item] 3ru/144/288 Cores Rack Mount Fiber Optic/Optical ...

3RU High-density Rack Mount Fiber Patch Panel is standard 19 inch design, cold roll steel, easy to install and

Feb 27, 2026

NG4-CBOUT-288

NG4-CBOUT-288 Base Product: NG4-CHASSIS-ACCESSORIES Available in: Latin America North America Fiber Optic Ribbon

Dec 19, 2025

ODF Optical Distribution Frame ODF 288 Core Chassis

1. We accept PayPal, Trade Assurance, MonryGram, Western Union and Bank T/T. 2. Our Quotation includes goods cost, shipping

Mar 01, 2026

LP-F196XX Pivot™ type Rack Mounted Optical Distribution Frame (ODF

(ODF) for up to 288 fiber cores Features: 19" Standard size, Suitable for ribbon and single fiber. different adapter interf Front mark on

Jun 28, 2026

High density Optical Distribution Frame,ODF

Gorelink Fiber Optic Distribution Frame (ODF) is made of high-quality cold-rolled steel sheet and electro-fused paint, it is designed

Mar 20, 2026

288Cores fiber outdoor street cabinet

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

Jul 07, 2026

288 Core MTP/MPO Fiber Optical Patch Panel Rack mount ODF

Product Description Ultra Elite MTP fiber optic patch panels are the highest density modular patch panels are offered by SpringOptic.

Sep 22, 2025

DATACOM MINI ODF

WALL MOUNT FIBER OPTIC DISTRIBUTION BOX DESCRIPTION Datacom Indoor Wall-Mount Fiber distribu on enclosure (WODF)

Jun 17, 2026

288 Core Fiber Optic ODF Cabinet

288 Core Fiber Optic ODF Cabinet Outdoor Fiber Distribution Hub FDH 288 cores fiber optic terminal cabinet for FTTX solutions.

Contact Us

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