

ODF patch panel without pigtail



Overview

The ODF panel is mainly used for interconnection between units within sites and fits in 19" standard racks also with metric mounting pattern. The ODF supports SC-cut out type of adaptors. The unit is designed for installation of pre-terminated cables. Whether you are searching for a high-density rack mount fiber optic patch panel for a data center or a compact wall mount fiber optic patch panel for a remote building entry point, our solutions ensure organized cabling and easy maintenance. These panels protect delicate fiber splices from damage. ODFs are robust enclosures (often wall-mounted or free-standing racks) designed to protect delicate splices and terminations from dust, physical damage, and excessive bending. In an era where data speeds and network reliability are non-negotiable, the patch. This 2026 expert guide explains the functions, placement, structure, and application scenarios of ODFs and fiber patch panels-and includes a deep engineering FAQ that resolves real-world deployment challenges.



Article Content

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ODF Patch Panel

The units are available in two panel sizes both with maximum number and without adapters mounted. It is front serviced and consists of two panels possible to swing out for easy installation and maintenance.

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An optical Distribution Frame (ODF) or patch panel is the starting point for optical cables, most commonly found in rack cabinets in Head End (HE)/Central Office (CO)/Point of Presence ...

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24 Port Fiber Optic Patch Panel Micro ODF Box With SC Simplex LC ...

Product name 12/24 port Fiber optic patch panel Height 1 U color black /white/customize Adapter SC,LC,FC,ST Material Cold-rolling steel Atmosphere pressure 70-106Kpa Insulating resistance ...

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ODF 3U 96C Rack Mounted Fiber Patch Panel Optic Distribution SC ...

Description ODF 3U of 96core ODF splicing panel Fiber Count Up to 96core (SC)
Product Type Fixed Enclosure Material Steel, Powder-coated Dark White Mounting Type Rack Mount (19")

Contact Us

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