

Cost of a 19-inch Fiber Optic Distribution Frame



AI Overview

The cost of a 19-inch fiber optic distribution frame typically ranges from \$100 to over \$1,000 depending on port density, rack unit size, and features.

Price Range and Factors

- Entry-level ODFs with 12-24 ports and 1U or 2U sizes generally cost around \$100-\$250 per unit .
- Mid-range ODFs with 48-72 ports and 2U-4U sizes are priced approximately \$250-\$600, offering higher density and modularity .
- High-density ODFs supporting 96-288 ports or advanced modular designs with LC, SC, ST, or MPO connectors can exceed \$1,000, especially for enterprise or data center deployments .

Key Cost Drivers

- Port Density: More ports per rack unit increase material and manufacturing costs. High-density frames (144 ports or more) are significantly more expensive than low-density models .
- Rack Unit Size (U): 1U, 2U, 3U, and 4U frames vary in price; larger units accommodate more fibers and provide better cable management .
- Connector Type Compatibility: Frames supporting multiple connector types (SC, LC, FC, ST, MPO/MTP) or hybrid copper-fiber integration are costlier .

Article Content

19" fiber optic panel (ODF), 1U, 2U, 3U, 4U AG Type

Front panels for this unit is freely selectable according your needs of fiber optic adapter type, and quantity of ports. Almost all types of

19 inch 24-port FC ODF fiber optic distribution box

An optical distribution frame (ODF) is a frame used to provide cable interconnections between communication facilities, which can

ODF Optical Distribution Frame 19 Inch 1U Rack Mounted Drawer

Optical Distribution Frame (ODF) is used to provide cable interconnections between communication facilities, which can integrate

Optical Fiber Distribution Frame Supplier

An Optical Distribution Frame (ODF) serves as a central hub in network centers for managing fiber optic connections, facilitating

19 Inch Optical Fiber Distribution Frame 96 Core ODU Box SC/UPC

19 Inch Optical Fiber Distribution Frame 96 Core ODU Box SC/UPC 96 Core Optical Fiber Cable Power Supply Fiber Patch Panel

Premium-Line 19" Rack Mounted ODF

Premium-Line rack mounted Optic Distribution Frame – ODF suits for standard 19" server cabinet installation. This ODF is available

Guide to Optical Distribution Frames (ODFs) | FiberMania Factory

Conclusion Optical Distribution Frames are far more than passive enclosures—they are critical infrastructure for

Rack Mount 19 Inch Optical Fiber Distribution Frame 12 Port ODF

Rack Mount 19 Inch Optical Fiber Distribution Frame 12 Port ODF Panel 12 24 Cores Master Carton Fiber Optic Patch Panel

Fiber Optic Distribution Frame

Find here Fiber Optic Distribution Frame, Fiber Distribution Frame manufacturers, suppliers & exporters in India. Get

19 inch optical distribution frame: Best 2026 Options

Find top 19 inch optical distribution frames with 24+ ports, SC/APC adapters, and customizable options. Compare

48-Core ODF Fiber Optic Distribution Frame 19 Inch Rack Mount ODF

ODF fiber panel, also known as ODF (Optical Distribution Frame), is a fiber wiring equipment designed for the fiber

1U 19 Inch Rack Mount Sliding Fiber Optic Patch Panel with Splice

Therefore, the fiber patch panel is usually installed in a 19-inch rack and can accommodate a larger number of fiber optic cable

19" fiber optic panel (ODF), 1U, 2U, 3U, 4U AG Type

19" fiber optic patch panel, also called as optical distribution frame(ODF) is made for splicing and distribution of fiber optic cables,

Optical Distribution Frame 19 Inch ODF Rack With Splice Tray

This 19 inch optical distribution frame is suitable for places with large capacity wiring requirements, such as FTTx central office or

VIVANCO 19" Optical Distribution Fra

DESCRIPTION Vivanco ODF (Fiber Distribution Frame) is used for the termination and distribution of trunk optic cables in the optical

FTTH 19 Inch Fixed Rack-Mount Fiber Optic Distribution Frame

Rack-mount Fiber Optic Distribution Frame is modular design with drawable trays inside and cold-rolled steel box. It could be pre

Gcabling 1U 24 Port Fiber Optical Distribution Frame

Gcabling is a leading fiber optic patch panel manufacturer & supplier. We can manufacture and supply a

Fiber Optic Distribution Frame 19-inch Rack mounted ODF frame

Compatible with different fiber optic connector types, such as SC, LC, FC, E2000, and more. The height of the network rack is 2m,

Optical Distribution Frame Price

Find competitive optical distribution frame prices for high-quality fiber optic solutions. Shop our range of durable and efficient ODFs

FTTH Fiber Optic ODF 2u Distribution Frame 19inch LC 48port Fiber ...

This equipment's function is to fix and manage the fiber optic cables inside the box as well as provide protection. There are different

Odf Price, 2026 Odf Price Manufacturers & Suppliers

Odf Price - Select 2026 high quality Odf Price products in best price from certified Chinese Optical Fiber Optic Odf manufacturers,

FTTH 19 inch 1U/2U Rack Mounted Drawer Fiber Optical Distribution

Whether in scale data centers or local area networks, this frame is vital for providing a stable and performance optical connection,

1u 19 Inch 12 Port Rack Mount Fiber Optic Patch Panel

Details: Fixed rack-mount fiber optic distribution frame holds up to 2 fusion splice trays and provides an economical way of splicing a

Optical Distribution Frame Premium – Nitrotel Manufacturing

Overview The Optical Distribution Frames (ODF) are a major sub-system within the overall premium fiber solution. Available in 1U,

FTTH Optical Distribution Frame 19 Inch Rack Mounted ODF 2U 24

After the product has a quality problem after the warranty period, we still provide technical support, but the cost of repair or

Fiber Optical Distribution Box

The fiber optic distribution box is used to convert distribution cables into individual cables to reach the end

Fdu 19 Inch Rack Mount Slide Type 1u 24 Port Patch

Fdu 19 Inch Rack Mount Slide Type 1u 24 Port Patch Panel Fiber Optic Distribution Frame, Find Details

Fiber Distribution Hub | Fiber Optic Cabinet | Multilink

Hybrid Splice Hub™ 19-Inch Fiber Optic Distribution Hub As the most adaptable fiber cabinet that we offer, the Hybrid Splice Hub™

China Fiber Distribution Frame, Fiber Distribution Frame Wholesale ...

The Fiber Distribution Frame is a premium choice in the Fiber Optic Equipment category. Today, trends include enhanced data

Fixed 2U 19-inch Fiber Optic Distribution Frame ODF

Explore the details, specifications and video of our Fixed 2U 19-inch Fiber Optic Distribution Frame, and

Closet Distribution Frame 19 in wide, 7 ft tall

The Closet Distribution Frame is a 7-ft black aluminum frame with 1.75-in EIA/TIA hole spacing. With a pre-installed jumper trough

Contact Us

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