

What is the price of a 48-core lc fiber optic distribution frame including coupler

Article Overview

The price of a 48-core LC fiber optic distribution frame with couplers typically ranges from \$15 to \$150 per unit, depending on supplier, configuration, and whether it is pre-loaded with adapters.

Price Overview

- o Low-cost options: Some suppliers offer 48-core LC ODF units for around \$15 per unit, usually including basic splice holders and fiber guides, but shipping may be extra and free samples may be limited .
- o Standard pre-loaded units: Fully loaded 48-core LC ODFs with adapters/couplers, splice trays, and ready-to-install panels are generally priced between \$80 and \$150, depending on the manufacturer and rack configuration .
- o High-end or specialized units: Units with additional features such as sliding drawers, integrated grounding, or flexible installation options may cost more, sometimes exceeding \$150 per unit .

Factors Affecting Price

- o Loaded vs. Unloaded: An unloaded panel (metal chassis only) is cheaper, while a loaded panel with LC couplers and pigtails is more expensive .
- o Rack size and form factor: 1U panels are generally less expensive than 2U or 3U units that accommodate more fibers or provide extra management features .
- o Supplier and shipping: Prices vary by manufacturer and country of origin. Chinese suppliers often offer lower base prices but may require additional shipping costs .
- o Single-mode vs. multi-mode: Adapter type (UPC/APC for single-mode or OM3/OM4 for multi-mode) can slightly affect the cost .

Recommendation

For a 48-core LC ODF with couplers, expect to budget \$80-\$150 per unit for a standard pre-loaded panel suitable for telecom or data center applications. If cost is a primary concern and you can assemble adapters separately, lower-cost unloaded units around \$15-\$50 are available. Always confirm with the supplier whether the price includes adapters, pigtails, and shipping.

Explore the ODF Fiber Optic Distribution Frame FTD-LC-M3-48 off-white with 48-core LC multi-mode connectors, optimized for high



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Premium Line 48 ports wall mount fiber optic box is used for the direct termination of fibers. Box include two separate sections.

48 Core Fiber optic Distribution Frame (ODF) 1U Drawer Type,Dual Core,With or Without Adapter is optional,With SC/APC or

An optical distribution frame (ODF) is a frame used to provide cable interconnections between

The AMPCOM 48-Core ODF Optical Distribution Frame offers versatile connectivity options for single and

fiberolt.com provides optical distribution frame (ODF) in different size, such as 12/24/48/72/96/144 core, and SC, FC,

FTTH 1U ODF 24 Core SC 48 Core LC Rack Mount Fiber Distribution Frame Fiber Optic

Rack Mount LC-OM3 Kit LGX Panel Fiber Enclosure - Complete Accessory Set

Maintenance Tips of the 12~144 Core Optic Distribution Frame Maintaining a 12~144 core optic distribution frame (ODF) is crucial to

Optimize your network management with our high-density Fiber Optic Patch Panels and ODFs. Available in 1U/2U/4U rack mount

ABS injection-molded splice tray pre-loaded in the panel, Velcro Straps, Cable Ties, PG13.5 water joint, Splice tubing, Adapters, 24

It is suitable for the use in telecommunication network, central office optical cable system and premise fiber network. One cabinet

FTTH 1u Rack Mounted ODF LC APC/Upc Dx 48 Port Fiber Optic Distribution Frame, Find Details and

This unit is a pull-out type. The LC ports, rack mount 19 fibre optic odf/ODF 48 core can all be conveniently pulled out like a drawer.

fyboptwu - 1 Pack 48-Port (24 Duplex) OM1 Multimode LC UPC Fiber Optic Patch Panel - 48-Core Rack Mount Enclosure with Splice

This unit is a pull-out type. The LC ports, rack mount 19 fibre optic odf/ODF 48 core can all be conveniently pulled out



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Web: <https://www.kremgroup.co.za>

