

48-port SC fiber distribution box



Overview

48 Port Fiber Distribution Box provides 16, 24, 32 or 48 SC ports in a traditional two-layer design – a rear splice area for cable slack and splice protection, and a front interconnect area for SC ports. The FDB-48 is suitable for indoor or outdoor FTTX applications that support up to 48. NEXCONEC® Lockable IP34 (double door) indoor fiber distribution wall box is supplied unloaded as standard, this distribution box can manage both single and bundle fiber cables for indoor use. It has a durable wall-mountable housing with a weatherproof gasket and weatherproof PG gland entry/exit ports. It easily accommodates 3 splitters, in the ba48-Port Fibre Optic Patch Panel SC FC LC Pigtail ODF 2U Fibre Optic Connection Box Fibre Distribution Frame (Empty Box) Prices for items sold by Amazon include VAT. Depending on your delivery address, VAT may vary at Checkout. For other items, please see details. The rear section accommodates cable entry and protects against taking out the cables.



Article Content

Aug 16, 2025

48 Core Fiber Distribution Box: Durable & Versatile

Discover the 48 core fiber distribution box: your reliable solution for efficient fiber management. Upgrade your network today for enhanced performance!

Aug 10, 2025

BISMON 48 Core ODF Fiber Optic Patch Panel Indoor

It can support patching for up to 48x SC fiber optic connections. The enclosure has a swing-out 2 door with a padded lock and key for security. Wall mount

Sep 13, 2025

Premium-Line 48 ports Wall Mounted Fiber Optic Box

Premium Line 48 ports wall mount fiber optic box is used for the direct termination of fibers. The rear section accommodates cable entry and protects against

Dec 10, 2025

A Guide to 48 Port Fiber Distribution Box

Features: Look for features that cater to your specific needs. Some boxes offer cable management spools, dust covers, sliding drawers for easy

Jun 15, 2026

Wall Mount Fiber Enclosure, Single Mode SC/UPC, 48

The Polyphaser PP-WM48SC is an indoor, wall-mounted cross-connect enclosure for fiber optic distribution management. The PP-WM48SC is ideal for end

Feb 15, 2026

Custom Cable Assembly Manufacturing | Fibertronics, Inc.

Fibertronics, Inc. is an SBA certified woman-owned small business providing USA manufactured customized fiber optic and low voltage cable assemblies, and

Nov 17, 2025

48portFiberDistributionBox 48

+ Product Description connect area for SC ports. The FDB-48 is suitable for indoor or outdoor FTTX applications that support up to 48 subscribers. It has a durable wall-mountable housing with a

Mar 13, 2026

Lockable (Double Door) Indoor Wall Box 48 Ports SC -

NEXCONEC ® Lockable IP34 (double door) indoor fiber distribution wall box is supplied unloaded as standard, this distribution box can manage both single

Oct 10, 2025

48-Port Fibre Optic Patch Panel SC FC LC Pigtail ODF 2U Fibre

48 Port Fiber Optic Patch Panel SC FC LC Pigtail ODF 2U Fiber Optic Terminal Box
Fiber Distribution Frame Product Name Connection box for optical fibres. Connector
SC/FC/LC/ST Product model FTB

Jul 09, 2026

FTTH Outdoor Plastic 48 Core Fiber Optic Distribution

SP-9608-4 series plastic fiber optic distribution box is used for the distribution connection of cable and fiber optic communication devices. It leads out the optic

Sep 14, 2025

Buy Hanutech FTTH Fiber Distribution Box 48 Core

Hanutech FTTH Fiber Distribution Box 48 Core SC/UPC FDMS Fully Pigtails Loaded
Sliding Tray, Fiber Optic Patch Panel 48 Port LIU, Rack Mounted Visit

May 15, 2026

48-ports optical fiber distribution box

Optimize Your Fiber Network with Precision Telhua's 48-ports optical fiber distribution box is engineered to streamline fiber optic termination, splicing, and

Dec 07, 2025

Fiber Enclosure Wall Mount, 48 Ports, Empty with

With a capacity of 48 ports and features like a secure lid latch and set of set of 2 keys, this low-profile wall-mountable fiber enclosure prioritizes security and ease

Aug 22, 2025

SC/LC/Connectors FTTH Fiber Terminal Box

Product Description High Capacity & Flexible Configuration: This distribution box supports flexible fiber capacity from 4 to 48 cores, installable with a 1x48 or two

Jul 22, 2026

Premium-Line 48 ports Wall Mounted Fiber Optic Box

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

Jun 07, 2026

2U 48 Port Fiber Patch Panel With 8pcs 6 SC Adapter

The 48-port rack mount fiber patch panel supports flexible configuration with up to 8 separate adapter plates (6 adapters per panel) and accommodates 48 or 96

Mar 21, 2026

HJ Outdoor Fiber Optic Terminal Box Metal Wall Mount Waterproof

Q: What is this product used for?A: This optical cross-connect box is designed for fiber optic network distribution, cross-connection, and terminal management in outdoor and indoor applications.

Dec 20, 2025

4 Core Wall Mounted Distribution Boxes for FTTH Networks

Shop our 4 core wall mounted distribution boxes for reliable fiber optic networking. Durable, waterproof, and designed for various needs. Perfect for FTTH.

Sep 14, 2025

Drawer Type Fiber Optic Patch Panel 2U 19 Inch 24 48 96 Core ODF ...

Key attributes Type Racks & Enclosure Connector Type SC, LC, FC, ST Use FTTH, FTTB, FTTX, Data Center Network Wired Network / LAN / WAN Model Number Fiber Patch Panel Brand Name YOFC

Jun 21, 2026

Global IT Products & Network Solutions Provider | Black Box

Black Box provides cutting-edge IT solutions and technology products to businesses worldwide, ensuring innovative and reliable services for global digital transformation.

Sep 09, 2025

MDx48i Fibre Distribution Box | FTTX | CCS

Available in unloaded or pre-loaded versions, the MDx48i offers variations for up 24-way SC/APC or SC simplex and 48-way LC (24 LC duplex) adapters,

Apr 01, 2026

Used 96 Port SC LC Fiber Optic Terminal Box, 3U Rack Mount Fiber

48 Port Rack Mounted Fiber Optic Patch Panel ODF with 48pcs or 96core SC adapter
\$330.00 2U 19in 96 Port SC UPC ODF Patch Panel Rack Mount Fiber Optic Distribution
Box \$265.22 *NEW*

Oct 18, 2025

Lockable (Double Door) Indoor Wall Box 48 Ports SC -

It offers the ability to terminate up to 48 fibers housed in a robust ABS enclosure for indoor applications. There are SC & LC output interfaces optional and a large working space to integrate the pigtails,

Feb 01, 2026

24 Port Sc Fc 2U SMA Fiber Optic Patch Panel Slider Type

Outdoor/Indoor fiber optic 48 port optical distribution frame (odf) An optical distribution frame (ODF) is a passive device which terminates cables, allowing arbitrary interconnections to be made.

Apr 27, 2026

Used 10Pcs 2 Ports SC Fiber Optics Termination Distribution Box ...

7. May store surplus fiber inside, easy for operation Packaging includes: 10x 2 Ports SC Fiber Optics Termination Distribution Box

Dec 07, 2025

FDB-48 Fiber Distribution Box, 48 ports-AOA Tech

FDB-48 Series 48 ports Fiber Distribution Box, also called Splitter Distribution Box or Fiber Terminal Box, can be used in FTTH projects and is suitable for corridor,

Contact Us

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