

Technical Specification Sheet



19" 2U 48 Port SC Duplex Fiber Optic Patch Panel (Unpopulated)

SKU: **FOB SCD48** · Brand: **VATPAN** · Accessories

SPECIFICATIONS

|           |            |
|-----------|------------|
| U Height  | 2U         |
| Door Type | Perforated |

WHERE IT'S USED

Expanding Existing Cabinet Infrastructure

Easily added to existing cabinets as cable management, cooling or power needs grow.

Easier Maintenance & Service

Practical solutions that speed up technicians' day-to-day operations and maintenance work.

DESCRIPTION

19" 2U 48-Port SC Duplex Fiber Optic Patch Panel

PRODUCT DETAILS

Your High-Quality and Efficient Cable Management Solution.

Efficient cable management is one of the most important requirements for data centers and IT infrastructures.

The 19" 2U 48-Port SC Duplex Fiber Optic Patch Panel offers a professional solution to this need, letting you save space while maximizing organization.

If you want to manage your fiber optic cabling system in an orderly, secure, and efficient way, the 19" 2U 48-Port SC Duplex Fiber Optic Patch Panel is an excellent choice. Discover a product that protects your investment and simplifies your cable management process.

Manufactured by Vatpan, the leading brand in Rack Cabinet solutions.

**Product Features:**

- Dimensions: 2U height, suitable for standard 19-inch rack systems.
- Number of Ports: 48 SC Duplex ports.
- Construction: Sturdy metal housing offers long-lasting, durable use.
- Ease of Use: Easy installation and removal saves time.
- Compatibility: Fully compatible with all standard SC Simplex connectors.
- Design: A minimalist and functional design provides excellence in cable management.

**Why the 19" 2U 48-Port SC Duplex Fiber Optic Patch Panel?**

Fiber optic cables are known for their high data transmission speed and reliability. However, the management and organization of these cables directly affects the overall performance and usability of the system. This patch panel lets you keep your fiber optic cables neatly arranged and protected, minimizing potential cable clutter and the risk of damage.

**Application Areas:**

- Data centers
- Telecommunications rooms
- In-office server rooms
- Network rooms

**Contents and Maintenance**

- Made from 1311 quality galvanized material.
- RAL 9005 color is used.
- Wiping with a dry cloth is recommended.
- A set of 4 screws required for installation is included in the box.

**Barcode:**FOB-SCD48

**MEASUREMENTS**

|                                       |                                              |
|---------------------------------------|----------------------------------------------|
| Width                                 | 481.4 (compatible with all 19-inch cabinets) |
| Height                                | 86.6 (occupies 2U of space)                  |
| Depth                                 | 245.8mm                                      |
| • Compatible with SC connector types. |                                              |

**MATERIALS & CARE**

- This patch panel stands out for its easy installation.
- It mounts quickly onto standard 19" rack systems and features ports prepared for SC Duplex connectors.
- Its maintenance-free construction also makes it ideal for long-term use.

This product is designed and manufactured by VATPAN under engineering and production processes that reference European standards. Visit [vatpan.com](https://vatpan.com) for current technical documentation and certificates.