

## Black Fiber Optic Adapter Panels 24 Port LC Fiber Patch Panel

Our Product Introduction

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### Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: FIBERMANIA
- Certification: ISO, UL, CE, RoHS
- Model Number: FAP-LCD24LS
- Minimum Order Quantity: 10 Pieces
- Price: Negotiable
- Packaging Details: Polybag
- Delivery Time: 7-10 working days
- Payment Terms: T/T, Western Union, L/C
- Supply Ability: 100000PCS/Month



### Product Specification

- Name: Fiber Optic Adapter Panels
- Number Of Ports: 24
- Color: Black
- Dimensions (HxW): 44x482.6mm
- Adapter Type: LC Duplex
- Fiber Count: 48 Fibers
- Fiber Mode: Single Mode Or Multimode
- Material Of Plate: Steel, Powder-coated Black
- Application: Standard EIA 19" Rack Rails
- Highlight: **Black Fiber Optic Adapter Panels, Fiber Optic Adapter Panels 24 Port, 24 Port LC Fiber Patch Panel**



### More Images



## Product Description

### 1U 19inch LC Adapter Panel 24 Ports Loaded With LC Duplex Single Mode or Multimode Adapter

This 1U 19" 24-port fiber patch panel serves as a crucial bridge for fiber patch cables, functioning as a standard 1U 19" rack, ODF, and cabinet, to create a comprehensive connectivity system. It is suitable for applications in LANs, optical communications, FTTH, data center cabling, and more. The 1U 19" Fiber Patch Panel Series is specifically designed for environments where fast deployment and straightforward maintenance are essential. Adapter panels play a crucial role in modern electronic and network systems, ensuring interoperability between different devices.

#### Features

1. Provides the data center with a hot/cold aisle orientation
2. 19-inch rack-mountable
3. Loaded with 24 LC duplex adapters
4. Black powder coating
5. Easy to use and install

#### Application

1. Data center
2. Telecommunication networks
3. Premise installations
4. LAN and WAN
5. FTTH
6. Broadband network

#### Mechanical Specifications

Operating Temperature	-40 to +75° C
Storage Temperature	-40 to +85° C
Temperature Cycling	-40 to +75° C, 40 cycles=0.2dB change
High Temperature	70°c for 96Hrs, <0.4dB change
Damp Heat	40° C at 93%RH for 96 Hrs, <0.4dB change
Vibration-Mated Pair	10-55Hz, 1.5mm P to P <0.2dB change
Mating Durability	500 Mating Cycles, clean every 25, <0.2dB change





#### FAQ

Q1: Can the aqua OM4 adapter panel be connected to the OS2 patch cable?

A: Yes, you can connect it if you want, but make sure that the cables at both ends of the adapter are the same, I generally do not recommend using it in this way because of the inconsistent color.

Q2: Do I need a patch panel or just a switch?

A: Patch panel and switch do the different things. The main function of patch panel is for the purpose of neat and tidy cable management. While network switch enables the connected device to talk to others via the cables. It depends on your specific needs to choose from them.

Q3: Can you do 3D interferometer test?

A: Yes, we do the 3D test per our customer's request, we can have the pass rate over 90% and even 100% if necessary.

Q4: What is your MOQ of your products?

A: We only have MOQ for some special customized cable order, we request 1km as the total length of the bulk cable, you may consider stock the bulk cable with us for your urgent order production.

Q5: Are free samples available from you?

A: Yes, we are always happy to offer the free samples for all of our customers' projects provided that the total cost is under 50 US dollars.

Q6: Do you accept OEM and ODM orders?

A: Absolutely yes, we have been doing OEM services since we start in this business, and for every single label, printing, bag and carton design, we always treat it seriously and do it nicely. Our engineers can help you with your current design and even can open the new tooling for your specific project.



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