19" 1U CAT.6 FTP Copper Patch Panel 24 Port Dual IDC, Black Color

Our Product Introduction

Basic Information

- Place of Origin: Shenzhen, China
- Brand Name: FIBERMANIA
- Certification: CE, RoHS
- Model Number: PP-C5F24SDB
- Minimum Order Quantity: 1 Piece
- Price: Negotiable
- Packaging Details: 1PC/Box
- Payment Terms: T/T, Western Union, L/C
- Supply Ability: 1000 Pieces

Product Specification

- Category: CAT.6
- No. Of Ports: 24
- No. Of Rack Spaces: 1U
- Shielding Type: Shielded
- Material: SPCC + ABS Plastics
- Housing: 1.5mm SPCC
- Color: Black
- Wiring Scheme: T568A/T568B
- Type Of Patch Panel: Flat
- Approvals: RoHS Compliant
- Highlight: **Black Color Copper Patch Panel,**
                        Copper Patch Panel 24 Port,
                        CAT.6 FTP Copper Patch Panel

Product Description

19" 1U CAT.6 FTP Patch Panel, 24 Ports, Dual IDC, Black Color

Our preloaded shielded CAT6 patch panel is perfect for protecting your high-speed network from noise and EMI (Electromagnetic interference) especially when the copper cables run near power cables. Additionally, this CAT6 patch panel has a 24 port configuration and contains flush mounted RJ45 ports. This patch panel is Power Over Ethernet (POE) compatible, meeting and exceeding industry standards, ensuring safety and maximizing the performance of your network.

The FTP Copper Patch Panel is a type of network patch panel that uses copper cables with "Foil Twisted Pair" (FTP) shielding, meaning each pair of wires within the cable is wrapped in a foil shield to protect against electromagnetic interference (EMI) and improve signal quality; essentially, it's a copper patch panel designed to work with shielded twisted pair cables, commonly used for high-speed data transmission in networks like Gigabit Ethernet

Features
1. Premium Shielded CAT6 Patch Panel
2. 24 Flush Mounted RJ45 Ports
3. Made From Solid 16 Gauge Steel With Rounded Edges
4. Suitable For 22-26 AWG Stranded And Solid CAT6 Cable
5. 19" Rack And Enclosure Mountable
6. TIA/EIA 568A And 568B Compliant

Application
1. Gigabit Ethernet
2. LAN aggregation
3. Data center management
4. Equipment rooms
5. Wiring closets

Specifications

Product	Cat3/Cat5e/Cat6/Cat6a Copper Patch Panel
Port Number	8, 12, 18, 24, 36, 48, 96port
Front Panel	Cold rolled steel
Plastic	High impact and flame retardant plastic, UL94V-0 rated

IDC Accept	22-26 AWG Solid Wire
Transmission Standards	ANSI/TIA-568.2-D | ISO/IEC 11801 Class E
Wiring	T568A | T568B
Insulation Resistance	Min.500 Mega Ohms
Contact Resistance	Max.20milli-Ohms
Dielectric Strength	750V AC RMS 60Hz 1min
Operating Temperature	-10 °C to +60 °C (+14 °F to +140 °F)
Storage Temperature	-40 °C to +70 °C (-40 °F to +158 °F)
Flammability Rating	UL 94 V-0

Q1: What is the warranty of FiberMania's fiber patch cord?
A: FiberMania warrants that all fiber patch cords supplied are free from defects in material and workmanship for a period of five (5) years from the date of supply. All fiber optic bulk cables are UL profiled and every single cable is 100% tested.

Q2: Is it possible to customize our brand information on your fiber cable?
A: Yes, we can print your brand name onto our cable jacket and 1KM total cable length is requested.

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.