

Juniper EX-QSFP-40GE-DAC50CM Compatible QSFP+ Direct-Attach Twinax Cable - 0.5 m (1.6 ft)

Product ID: EXQSFP4050CM



The EXQSFP4050CM is a Juniper EX-QSFP-40GE-DAC50CM compatible direct-attach copper QSFP+ cable that's designed, programmed and tested to work with Juniper® brand compatible switches and routers and complies with MSA industry standards.

This passive Twinax copper cable supports 40 Gigabit Ethernet applications connected through QSFP+ (Mini-GBIC) ports. This copper QSFP+ cable is hot-swappable, making upgrades and replacements seamless by minimizing network disruptions.

Designed for high-speed performance, this low-power, low-latency QSFP+ cable is a cost-effective alternative to fiber-optic cable assemblies, supporting short-distance applications such as point-to-point in-rack network switch or server connections.





StarTech.com SFP Cables

All StarTech.com SFP & SFP+ cables are backed by a lifetime warranty and free lifetime multilingual technical support. StarTech.com offers a wide variety of direct-attach SFP cables and SFP modules, providing the convenience and reliability you need to ensure dependable network performance.





Certifications, Reports and Compatibility











Applications

- Use in 40Gb Ethernet network applications
- Point-to-point in-rack server or network switch connections

Features

- 100% compatibility with Juniper EX-QSFP-40GE-DAC50CM guaranteed
- StarTech.com SFP cables are backed by a lifetime warranty
- Uses a cost-effective cabling alternative to fiber-optic setups
- Complies with Multi-Source Agreement (MSA) industry standards
- Low power consumption of less than 0.5 W
- Hot-swappable



Data Sheet

| | Warranty | Lifetime |
|-----------------------------|------------------------------|--------------------------------|
| Hardware | Cable Type | Passive Copper Cable |
| | Compatible Brand | Juniper |
| Performance | Compatible Networks | 40 Gbps |
| | Maximum Data Transfer Rate | 40 Gbps |
| Connector(s) | Connector A | 1 - QSFP+ Latching Plug |
| | Connector B | 1 - QSFP+ Latching Plug |
| Power | Power Consumption (In Watts) | < 0.5 W (per end) |
| Environmental | Operating Temperature | 0°C to 70°C (32°F to 158°F) |
| | Storage Temperature | -40°C to 80°C (-40°F to 158°F) |
| Physical Characteristics | Cable Length | 1.6 ft [0.5 m] |
| | Color | Black |
| | Product Height | 0.5 in [13 mm] |
| | Product Length | 16.4 ft [5 m] |
| | Product Weight | 3.5 oz [100 g] |
| | Product Width | 0.7 in [18 mm] |
| Packaging Information | Shipping (Package) Weight | 4.1 oz [116 g] |
| What's in the Box | Included in Package | 1 - QSFP+ cable |
| | Cable Jacket Type | PVC - Polyvinyl Chloride |
| | Impedance | 100 Ohm |
| | Wire Gauge | 30 AWG |

Product appearance and specifications are subject to change without notice.