

# Juniper QFX-QSFP-DAC-3M Compatible 3m 40G QSFP+ to QSFP+ Direct Attach Cable Twinax - 40GbE QSFP+ Copper DAC 40 Gbps Low Power Passive Transceiver Module DAC

Product ID: QFXQSFPDAC3M



The QFXQSFPDAC3M is a Juniper QFX-QSFP-DAC-3M 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 and across-rack server or network switch connections

### Features

- 100% JUNIPER QFX-QSFP-DAC-3M COMPATIBLE DAC: 40G direct attach cable works with Juniper switches and is MSA compliant
- TECHNICAL SPECS: 3m (9.8ft) | 40 Gbps | Passive Twinax (Copper) | 2 x QSFP+ Pluggable Connector | 100 Ohm Impedance | 30 AWG Wire Gauge | PVC Cable Jacket | Hot swappable | MSA Compliant
- TESTED FOR OEM HOST COMPATIBILITY: Hot-swappable in Juniper routers and switches
- LIFETIME WARRANTY: Backed by a lifetime warranty on the life of the module itself, not the life of your switch; our modules won't void your OEM warranty and supported by our Tech Advisors 5/24
- WORKS WITH MSA COMPLIANT SWITCHES: Low power 40GbE DAC also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules and transceivers

<b>Hardware</b>	Warranty	Lifetime
	Cable Jacket Material	PVC - Polyvinyl Chloride
	Cable Type	Passive Copper Cable
	Compatible Brand	Juniper
<b>Performance</b>	Compatible Networks	40 Gbps
	Maximum Data Transfer Rate	40Gbps
<b>Connector(s)</b>	Connector A	1 - QSFP+ Latching Plug
	Connector B	1 - QSFP+ Latching Plug
<b>Power</b>	Power Consumption (In Watts)	< 0.1 W (per end)
<b>Environmental</b>	Operating Temperature	0°C to 70°C (32°F to 158°F)
	Storage Temperature	-40°C to 80°C (-40°F to 158°F)
<b>Physical Characteristics</b>	Cable Length	9.8 ft [3 m]
	Color	Black
<b>Packaging Information</b>	Package Height	0.8 in [20 mm]
	Package Length	12.8 in [32.5 cm]
	Package Width	9.8 in [25 cm]
	Shipping (Package) Weight	9.2 oz [262 g]
<b>What's in the Box</b>	Included in Package	1 - QSFP+ cable
	Impedance	100 Ohm
	Product Height	0.5 in [1.3 cm]
	Product Length	9.8 ft [3 m]
	Product Width	0.7 in [18 mm]
	Weight of Product	8.8 oz [250 g]
	Wire Gauge	30 AWG

Product appearance and specifications are subject to change without notice.