

MSA Compliant QSFP+ Direct-Attach Twinax Breakout Cable - 1 m (3.3 ft)

Product ID: QSFP4SFPPC1M



The QSFP4SFPPC1M is an MSA Compliant QSFP+ direct-attach Twinax breakout cable. It is designed, programmed and tested to bridge 40G network equipment with 10G compatible servers or routers. This passive Twin axial cable connects a single QSFP+ port to four 10G SFP+ ports and is fully hot-pluggable making upgrades and replacements seamless by minimizing network disruptions.

At 1 meters long and designed for short-length, high-speed interconnects, this low-power, low-latency copper QSFP+ cable also uses a cost-effective cabling alternative to fiber-optic assemblies. It supports short-distance applications such as point-to-point in-rack and across-rack network switch or server connections, for up to four 10G SFP+ devices.

StarTech.com SFP Cables

All StarTech.com QSFP & QSFP+ 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/10Gb mixed Ethernet network applications
- Point-to-point in-rack server or network switch connections, for up to four devices

Features

- Delivers reliable copper 40 GbE Ethernet connections
- 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 1 W
- Hot-swappable

Hardware	Warranty	Lifetime
	Cable Jacket Type	PVC - Polyvinyl Chloride
	Compatible Brand	MSA Compliant
Performance	Compatible Networks	40 Gbps
	Impedance	100 Ohm
	Maximum Data Transfer Rate	40Gbps for QSFP+ / 10Gbps for SFP+
Connector(s)	Connector A	1 - QSFP+ Latching Plug
	Connector B	4 - SFP+ Latching Plug
Power	Power Consumption (In Watts)	< 0.1 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	3.3 ft [1 m]
	Color	Black
	Product Height	0.5 in [12 mm]
	Product Length	3.3 ft [1 m]
	Product Weight	8.4 oz [238 g]
	Product Width	0.6 in [14 mm]
	Wire Gauge	30 AWG
Packaging Information	Shipping (Package) Weight	2.8 oz [80 g]
What's in the Box	Included in Package	1 - QSFP+ to 4x SFP+ cable
	Cable Type	Passive Copper Cable

Product appearance and specifications are subject to change without notice.