MSA Uncoded Compatible 2m 40G QSFP+ to 4x SFP+ Direct Attach Breakout Cable Twinax - 40GbE QSFP+ to 4x SFP+ Copper DAC 40 Gbps Low Power Passive Transceiver Module DAC

Product ID: QSFP4SFPPC2M

The QSFP4SFPPC2M 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 2 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.

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

• MSA UNCODED QSFP+ CABLE (DAC): 40Gb direct attach cable works with MSA compliant switches the accept uncoded transceivers and modules

• TECHNICAL SPECS: 2m (6.6ft) 40 Gbps Passive Twinax (Copper) 1x QSFP+ to 4x SFP+ Pluggable Connector 100 Ohm Impedance 30 AWG Wire Gauge PVC Cable Jacket Hot swappable MSA Compliant

• DESIGNED FOR SERVER ROOMS: This DAC is a cost-effective copper alternative to fiber cable inside & between racks; factory termination means high performance & reliability with less maintenance.

• OUTSTANDING SUPPORT: Backed by StarTech.com for the life of the cable itself, not your equipment; our cables won't void your OEM support and with access to 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

Hardware

	Warranty	Lifetime
	Compatible Brand	MSA Compliant
	Cable Jacket Material	PVC - Polyvinyl Chloride
	Cable Type	Passive Copper Cable

Performance

	Maximum Data Transfer Rate	40Gbps for QSFP+ / 10Gbps for SFP+
	Impedance	100 Ohm
	Compatible Networks	40 Gbps
	Power Consumption (In Watts)	< 0.1 W (per end)

Connector(s)

	Connector A	1 - QSFP+
	Connector B	4 - SFP+

Environmental

	Operating Temperature	0C to 70C (32F to 158F)
	Storage Temperature	-40C to 80C (-40F to 158F)

Physical

Characteristics

Product Length	6.6 ft [2.0 m]	
Product Width	0.6 in [14.0 mm]	
Product Height	0.5 in [1.2 cm]	
Weight of Product	12.2 oz [346.0 g]	

Packaging Information

Package Length	12.8 in [32.5 cm]	
Package Width	9.8 in [25.0 cm]	
Package Height	1.2 in [30.0 mm]	
Shipping (Package) Weight	12.8 oz [364.0 g]	

What's in the Box

Included in Package	1 - QSFP+ to 4x SFP+ cable	

*Product appearance and specifications are subject to change without notice.