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

Product ID: QSFPMM2M



The QSFPMM2M is an MSA compliant direct-attach copper QSFP+ cable that's designed, programmed and tested to work in 40G network deployments. It delivers dependable 40 GbE connectivity over copper cabling, which is a cost-effective alternative to fiber-optic cable setups.

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

At 2 meters long and designed for high-speed performance, this copper QSFP+ cable is ideal for medium-distance applications such as across-rack network switch or server connections.

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 and 56Gb/s Infiniband applications

• Point-to-point in-rack and across rack network switch/server connections (Storage Area Networks (SAN), Network Attached Storage (NAS), Storage Servers, etc.)

Features

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

• StarTech.com SFP cables are backed by a lifetime warranty

• TECHNICAL SPECS: 2m (6.5ft) 40 Gbps Passive Twinax (Copper) 2x QSFP+ Pluggable Connector 100 Ohm Impedance 30 AWG Wire Gauge PVC Cable Jacket Hot swappable MSA Compliant

• DESIGNED FOR SERVER ROOMS: 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 40 GbE 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
Performance		
	Impedance	100 Ohm
	Compatible Networks	40 Gbps
	Power Consumption (In Watts)	< 0.1 W (per end)
Connector(s)		
	Connector A	1 - QSFP+
	Connector B	1 - QSFP+
Environmental		
	Operating Temperature	-20 to 75
	Storage Temperature	-20 to 75
Physical Characteristics		
	Product Length	6.6 ft [2.0 m]

	Product Width	0.7 in [18.0 mm]
	Product Height	0.4 in [1.0 cm]
	Weight of Product	6.2 oz [175.0 g]
Packaging Information		
	Package Length	13.0 in [33.0 cm]
	Package Width	10.0 in [25.5 cm]
	Package Height	0.4 in [11.0 mm]
	Shipping (Package) Weight	6.7 oz [190.0 g]
What's in the Box		
	Included in Package	1 - 2m QSFP+ 40-Gigabit Ethernet (40GbE) Passive Copper Twinax Cable

Product appearance and specifications are subject to change without notice.