MSA Uncoded 10m/32.8ft 40G QSFP+ to QSFP+ AOC Cable - 40 GbE QSFP+ Active Optical Fiber - 40 Gbps QSFP Plus/Transceiver Module Cable

Product ID: QSFP40GAO10M

The QSFP40GAO10M is an MSA compliant optical quad small form-factor pluggable (QSFP+) cable that is designed, programmed and tested to work with 40 GbE compatible switches and routers. This AOC QSFP+ cable supports 40 Gigabit Ethernet applications (4 x 10GbE) connected through QSFP+ ports. It is a low-power, low-latency cable that is hot-swappable, making upgrades and replacements seamless by minimizing network disruptions.

The fiber QSFP+ cable is lighter and more flexible than QSFP+ direct-attach cables, making it ideal for installation in tight spaces and over longer distances. It is designed for high-speed interconnects and is great for point-to-point 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 network applications

• Point-to-point across-rack server or network switch connections

Features

• MSA UNCODED ACTIVE OPTICAL CABLE (AOC): Works with MSA compliant switches the accept uncoded transceivers and modules

• TECHNICAL SPECS: 10m Active Optical Cable 40 Gbps Active Optical Fiber 2x QSFP+ Pluggable Connector PVC Cable Jacket Hot swappable MSA Compliant

• DESIGNED FOR SERVER ROOMS: A convenient alternative to transceivers inside and between racks. Factory termination means high performance & reliability, with less maintenance

• OUTSTANDING SUPPORT: Backed for life by StarTech.com for the life of the module itself, not your equipment; our cables won't void your warranty and supported by our Tech Advisors 5/24

• WORKS WITH MSA COMPLIANT SWITCHES: Also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules

Hardware		
	Warranty	Lifetime
	Compatible Brand	MSA Compliant
	Cable Jacket Material	PVC - Polyvinyl Chloride
	Cable Type	Active Optical Cable
Performance		
	Maximum Data Transfer Rate	40Gbps
	Compatible Networks	40 Gbps
	Power Consumption (In Watts)	< 1.5 W (per end)
Connector(s)		
	Connector A	1 - QSFP+
	Connector B	1 - QSFP+
Power		
	Output Voltage	3.3V DC
Environmental		
	Operating Temperature	0C to 70C (32F to 158F)
	Storage Temperature	-40C to 80C (-40F to 158F)

Physical Characteristics		
	Product Length	32.8 ft [10.0 m]
	Product Width	0.7 in [1.8 cm]
	Product Height	0.5 in [1.3 cm]
	Weight of Product	5.9 oz [168.0 g]
Packaging Information		
	Package Length	12.8 in [32.5 cm]
	Package Width	9.8 in [25.0 cm]
	Package Height	0.6 in [15.0 mm]
	Shipping (Package) Weight	6.8 oz [194.0 g]
What's in the Box		
	Included in Package	1 - QSFP+ cable

Product appearance and specifications are subject to change without notice.