

MSA Uncoded 30m/98.4ft 40G QSFP+ to QSFP+ AOC Cable - 40 GbE QSFP+ Active Optical Fiber - 40 Gbps QSFP Plus/Transceiver Module Cable

Product ID: QSFP40GAO30M



The QSFP40GAO30M 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: 30m 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

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Warranty Lifetime

Compatible Brand MSA Compliant

Cable Jacket Material PVC - Polyvinyl Chloride

Cable Type Active Optical Cable

**Performance** 

Maximum Data Transfer

40Gbps

Rate

Compatible Networks 40 Gbps

Power Consumption (In

Watts)

< 1.5 W (per end)

Connector(s)

Connector A QSFP+

Connector B QSFP+

**Environmental** 

Operating Temperature 0C to 70C (32F to 158F)

Storage Temperature -40C to 80C (-40F to 158F)

Physical Characteristics

Product Length 98.4 ft [30.0 m]

Product Width 0.7 in [18.0 mm]

Product Height 0.5 in [13.0 mm]



	Weight of Product	11.8 oz [333.0 g]
Packaging Information		
	Package Length	9.8 in [24.8 cm]
	Package Width	12.6 in [32.0 cm]
	Package Height	0.4 in [10.0 mm]
	Shipping (Package) Weight	12.6 oz [358.0 g]
What's in the Box		
	Included in Package	QSFP+ cable

<sup>\*</sup>Product appearance and specifications are subject to change without notice.