

MSA Uncoded 7m/23ft 40G QSFP+ to QSFP+ AOC Cable - 40 GbE QSFP+ Active Optical Fiber - 40 Gbps QSFP Plus/Transceiver Module Cable

Product ID: QSFP40GA07M



The QSFP40GA07M 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.

StarTech.com SFP Cables

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: 7m 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
	Cable Jacket Material	PVC - Polyvinyl Chloride
	Cable Type	Active Optical Cable
	Compatible Brand	MSA Compliant
Performance	Compatible Networks	40 Gbps
	Maximum Data Transfer Rate	40Gbps
Connector(s)	Connector A	1 - QSFP+ Latching Plug
	Connector B	1 - QSFP+ Latching Plug
Power	Power Consumption (In Watts)	< 1.5 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	23 ft [7 m]
	Color	Black
Packaging Information	Package Height	0.4 in [10 mm]
	Package Length	12.8 in [32.5 cm]
	Package Width	9.8 in [25 cm]
	Shipping (Package) Weight	6 oz [171 g]
What's in the Box	Included in Package	1 - QSFP+ cable
	Product Height	0.5 in [1.3 cm]
	Product Length	23 ft [7 m]
	Product Width	0.7 in [18 mm]
	Weight of Product	5.4 oz [152 g]

Product appearance and specifications are subject to change without notice.