

MSA Compliant QSFP+ Active Optical Cable - 7 m (23 ft)

Product ID: QSFP40GAO7M



The QSFP40GAO7M 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

- Delivers reliable 40 GbE connections
- StarTech.com SFP cables are backed by a lifetime warranty
- Complies with Multi-Source Agreement (MSA) industry standards
- Low power consumption of less than 1.5 W
- Hot-swappable

	Warranty	Lifetime
Hardware	Cable Jacket Type	PVC - Polyvinyl Chloride
Performance	Compatible Networks	40 Gbps
	Maximum Data Transfer Rate	40Gbps
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
	Product Height	0.5 in [13 mm]
	Product Length	23 ft [7 m]
	Product Weight	5.4 oz [152 g]
	Product Width	0.7 in [18 mm]
Packaging Information	Shipping (Package) Weight	6 oz [171 g]
What's in the Box	Included in Package	1 - QSFP+ cable
	Cable Type	Active Optical Cable
	Compatible Brand	MSA Compliant
	Connector A	1 - QSFP+ Latching Plug
	Connector B	1 - QSFP+ Latching Plug

Product appearance and specifications are subject to change without notice.