

Cisco QSFP-4X10G-AOC7M Compatible - QSFP+ Active Optical Breakout Cable - 7 m (23 ft)

Product ID: QSFP4X10GAO7



The QSFP4X10GAO7 is a Cisco QSFP-4X10G-AOC7M compatible optical quad small form-factor pluggable (QSFP+) breakout cable that is designed, programmed and tested to work with Cisco® brand compatible servers or routers and complies with MSA industry standards. Connecting a single QSFP+ port (40 GbE) to four 10G SFP+ ports, this active optical breakout cable is fully hot-pluggable which makes 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, for up to four 10G SFP+ devices.





StarTech.com SFP Cables

All StarTech.com QSFP & QSFP+ 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.



Data Sheet

Certifications, Reports and Compatibility











Applications

- Use in 40Gb/10Gb mixed Ethernet network applications
- Point-to-point across-rack server or network switch connections, for up to four devices

Features

- 100% compatibility with Cisco QSFP-4X10G-AOC7M guaranteed
- StarTech.com SFP cables are backed by a lifetime warranty
- Meets or exceeds MSA (Multi-Source Agreement) industry standards
- Low power consumption of less than 1.5 W
- Hot-swappable



Data Sheet

	Warranty	Lifetime
Hardware	Cable Jacket Type	PVC - Polyvinyl Chloride
	Compatible Brand	Cisco
Performance	Compatible Networks	40 Gbps
	Maximum Data Transfer Rate	40Gbps for QSFP+ / 10Gbps for SFP+
Connector(s)	Connector A	1 - QSFP+ Latching Plug
	Connector B	4 - SFP+ 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
	Product Height	0.5 in [12 mm]
	Product Length	23 ft [7 m]
	Product Weight	9 oz [256 g]
	Product Width	0.6 in [14 mm]
Packaging Information	Shipping (Package) Weight	10 oz [282 g]
What's in the Box	Included in Package	1 - QSFP+ to 4x SFP+ cable
	Cable Type	Active Optical Cable

 $\label{product} \mbox{ Product appearance and specifications are subject to change without notice.}$