

StarTech.com AOC Breakout Cable for Cisco QSFP-4X10G-AOC3M - 3m/9.84ft 40G 1x QSFP+ to 4x SFP+ AOC Cable - 40GbE QSFP+ Active Optical Fiber - 40Gbps QSFP Plus/Transceiver Module Breakout Cable - C9300 C3850 (QSFP4X10GAO3)

Product ID: QSFP4X10GAO3



The QSFP4X10GAO3 is a Cisco QSFP-4X10G-AOC3M 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.





Certifications, Reports and Compatibility











Applications

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

Features

- 100% CISCO QSFP-4X10G-AOC3M COMPATIBLE QSFP+ BREAKOUT DAC: Works with Cisco switches like C9300, C3850, C9300, C9500, C3650 and others
- TECHNICAL SPECS: 3m (9.84ft) Active Optical Cable | 40Gbps |
 Active Optical Fiber | 1x QSFP+ to 4x SFP+ Pluggable Connector |
 PVC Cable Jacket | Hot swappable | MSA Compliant
- DESIGNED FOR SERVER ROOMS: 40GbE AOC is a convenient alternative to transceivers inside and between racks. Factory termination means high performance & reliability, with less maintenance.
- OUTSTANDING SUPPORT: Backed by StarTech.com for the life of the cable itself, not your equipment; our cables won't void your OEM warranty and with access to our Tech Advisors 5/24
- WORKS WITH MSA COMPLIANT SWITCHES: Low power 40GbE DAC also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules and transceivers



Data Sheet

	Warranty	Lifetime
Hardware	Cable Jacket Material	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	9.8 ft [3 m]
	Color	Aqua
Packaging Information	Color Package Height	Aqua 0.8 in [20 mm]
	Package Height	0.8 in [20 mm]
	Package Height Package Length	0.8 in [20 mm] 13 in [33 cm]
	Package Height Package Length Package Width	0.8 in [20 mm] 13 in [33 cm] 9.8 in [25 cm]
Information	Package Height Package Length Package Width Shipping (Package) Weight	0.8 in [20 mm] 13 in [33 cm] 9.8 in [25 cm] 8.1 oz [230 g]
Information	Package Height Package Length Package Width Shipping (Package) Weight Included in Package	0.8 in [20 mm] 13 in [33 cm] 9.8 in [25 cm] 8.1 oz [230 g] 1 - QSFP+ to 4x SFP+ cable
Information	Package Height Package Length Package Width Shipping (Package) Weight Included in Package Cable Type	0.8 in [20 mm] 13 in [33 cm] 9.8 in [25 cm] 8.1 oz [230 g] 1 - QSFP+ to 4x SFP+ cable Active Optical Cable
Information	Package Height Package Length Package Width Shipping (Package) Weight Included in Package Cable Type Product Height	0.8 in [20 mm] 13 in [33 cm] 9.8 in [25 cm] 8.1 oz [230 g] 1 - QSFP+ to 4x SFP+ cable Active Optical Cable 0.5 in [1.2 cm]

Product appearance and specifications are subject to change without notice.