

AOC Breakout Cable for Cisco QSFP-4X10G-AOC7M - 7m/23ft 40G 1x QSFP+ to 4x SFP+ AOC Cable - 40GbE QSFP+ Active Optical Fiber - 40Gbps QSFP Plus/Transceiver Module Breakout Cable - C9300 C3850

Product ID: QSFP4X10GA07



The QSFP4X10GA07 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.

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 across-rack server or network switch connections, for up to four devices

Features

- **100% CISCO QSFP-4X10G-AOC7M COMPATIBLE QSFP+ BREAKOUT DAC:** Works with Cisco switches like C9300, C3850, C9300, C9500, C3650 and others
- **TECHNICAL SPECS:** 7m (23ft) 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

Hardware

Warranty	Lifetime
Compatible Brand	Cisco
Cable Jacket Material	PVC - Polyvinyl Chloride
Cable Type	Active Optical Cable

Performance

Maximum Data Transfer Rate	40Gbps for QSFP+ / 10Gbps for SFP+
Compatible Networks	40 Gbps
Power Consumption (In Watts)	< 1.5 W (per end)

Connector(s)

Connector A	1 - QSFP+
Connector B	4 - SFP+

Environmental

Operating Temperature	0C to 70C (32F to 158F)
Storage Temperature	-40C to 80C (-40F to 158F)

Physical Characteristics



Product Length	23.0 ft [7.0 m]
Product Width	0.6 in [14.0 mm]
Product Height	0.5 in [1.2 cm]
Weight of Product	9.0 oz [256.0 g]

Packaging Information

Package Length	12.6 in [32.0 cm]
Package Width	9.8 in [25.0 cm]
Package Height	0.8 in [20.0 mm]
Shipping (Package) Weight	10.0 oz [282.0 g]

What's in the Box

Included in Package	1 - QSFP+ to 4x SFP+ cable
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****Product appearance and specifications are subject to change without notice.***

