

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)

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|-------------|-----------|
| 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

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|-------------------|------------------|
| 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

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|---------------------------|-------------------|
| 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

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|---------------------|----------------------------|
| Included in Package | 1 - QSFP+ to 4x SFP+ cable |
|---------------------|----------------------------|

****Product appearance and specifications are subject to change without notice.***