

MSA Uncoded 10m/32.8ft 40G QSFP+ to QSFP+ AOC Cable - 40 GbE QSFP+ Active Optical Fiber
- 40 Gbps QSFP Plus/Transceiver Module Cable

Product ID: QSFP40GAO10M



The QSFP40GAO10M 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.

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

- MSA UNCODED ACTIVE OPTICAL CABLE (AOC): Works with MSA compliant switches the accept uncoded transceivers and modules

- **TECHNICAL SPECS:** 10m Active Optical Cable 40 Gbps Active Optical Fiber 2x QSFP+ Pluggable Connector PVC Cable Jacket Hot swappable MSA Compliant
- **DESIGNED FOR SERVER ROOMS:** A convenient alternative to transceivers inside and between racks. Factory termination means high performance & reliability, with less maintenance
- **OUTSTANDING SUPPORT:** Backed for life by StarTech.com for the life of the module itself, not your equipment; our cables won't void your warranty and supported by our Tech Advisors 5/24
- **WORKS WITH MSA COMPLIANT SWITCHES:** Also works with switch models from Ubiquiti, D-Link, Netgear, Supermicro, TP-Link and more that accept uncoded modules

Hardware

| | |
|-----------------------|--------------------------|
| Warranty | Lifetime |
| Compatible Brand | MSA Compliant |
| Cable Jacket Material | PVC - Polyvinyl Chloride |
| Cable Type | Active Optical Cable |

Performance

| | |
|------------------------------|-------------------|
| Maximum Data Transfer Rate | 40Gbps |
| Compatible Networks | 40 Gbps |
| Power Consumption (In Watts) | < 1.5 W (per end) |

Connector(s)

| | |
|-------------|-------|
| Connector A | QSFP+ |
| Connector B | QSFP+ |

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 | 32.8 ft [10.0 m] |
| Product Width | 0.7 in [18.0 mm] |
| Product Height | 0.5 in [13.0 mm] |



| | |
|-------------------|------------------|
| Weight of Product | 5.9 oz [168.0 g] |
|-------------------|------------------|

Packaging Information

| | |
|----------------|-------------------|
| Package Length | 12.8 in [32.5 cm] |
|----------------|-------------------|

| | |
|---------------|------------------|
| Package Width | 9.8 in [25.0 cm] |
|---------------|------------------|

| | |
|----------------|------------------|
| Package Height | 0.6 in [15.0 mm] |
|----------------|------------------|

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|---------------------------|------------------|
| Shipping (Package) Weight | 6.8 oz [194.0 g] |
|---------------------------|------------------|

What's in the Box

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|---------------------|-------------|
| Included in Package | QSFP+ cable |
|---------------------|-------------|

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

