

Cisco SFP-10G-AOC5M Compatible 5m/16.4ft 10G SFP+ to SFP+ AOC Cable - 10GbE SFP+ Active Optical Fiber - 10Gbps SFP Plus/Mini GBIC/Transceiver Module Cable - Firepower ASR1000

**Product ID:** SFP10GAOC5M



The SFP10GAOC5M is a Cisco SFP-10G-AOC5M compatible fiber optical SFP+ cable that is designed, programmed and tested to work with Cisco brand 10 Gb compatible servers or routers and complies with MSA industry standards.

This active optical SFP+ cable (AOC) supports 10 GbE applications connected through SFP+ (Mini-GBIC) ports and is hot-swappable, making upgrades and replacements seamless by minimizing network disruptions. The AOC cable is lighter and more flexible than SFP+ direct-attach cables which makes it ideal for installation in tight spaces and over longer distances.

Designed for high-speed interconnects, this low-power, low-latency optical cable is ideal for applications such as point-to-point in-rack and 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 10Gb Ethernet network applications
- Point-to-point in-rack and across-rack server or network switch connections

### Features

- Cisco SFP-10G-AOC5M COMPATIBLE ACTIVE OPTICAL CABLE (AOC): Works with Cisco switches like

Firepower, ASR1000, and others

- **TECHNICAL SPECS:** 5m Active Optical Cable 10Gbps Active Optical Fiber 2x SFP+ 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 OEM 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

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#### Hardware

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

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#### Performance

|                              |                 |
|------------------------------|-----------------|
| Maximum Data Transfer Rate   | 10Gbps          |
| Compatible Networks          | 10 Gbps         |
| Power Consumption (In Watts) | < 1 W (per end) |

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#### Connector(s)

|             |      |
|-------------|------|
| Connector A | SFP+ |
| Connector B | SFP+ |

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#### Environmental

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

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#### Physical Characteristics

|                |                  |
|----------------|------------------|
| Product Length | 16.4 ft [5.0 m]  |
| Product Width  | 0.6 in [14.0 mm] |



|                   |                   |
|-------------------|-------------------|
| Product Height    | 0.5 in [12.0 mm]  |
| Weight of Product | 11.4 oz [323.0 g] |

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**Packaging Information**

|                           |                   |
|---------------------------|-------------------|
| Package Length            | 12.8 in [32.6 cm] |
| Package Width             | 9.8 in [25.0 cm]  |
| Package Height            | 1.0 in [25.0 mm]  |
| Shipping (Package) Weight | 3.7 oz [105.0 g]  |

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**What's in the Box**

|                     |            |
|---------------------|------------|
| Included in Package | SFP+ cable |
|---------------------|------------|

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

