

Cisco SFP-10G-AOC3M Compatible 3m/9.84ft 10G SFP+ to SFP+ AOC Cable - 10GbE SFP+ Active Optical Fiber - 10Gbps SFP Plus/Mini GBIC/Transceiver Module Cable - Firepower ASR1000

Product ID: SFP10GAOC3M



The SFP10GAOC3M is a Cisco SFP-10G-AOC3M 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-AOC3M COMPATIBLE ACTIVE OPTICAL CABLE (AOC): Works with Cisco switches like



## Firepower, ASR1000, and others

• TECHNICAL SPECS: 3m 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

| Hardware                    |                               |                            |
|-----------------------------|-------------------------------|----------------------------|
|                             | Warranty                      | Lifetime                   |
|                             | Compatible Brand              | Cisco                      |
|                             | Cable Jacket Material         | PVC - Polyvinyl Chloride   |
|                             | Cable Type                    | Active Optical Cable       |
| Performance                 |                               |                            |
|                             | Maximum Data Transfer<br>Rate | 10Gbps                     |
|                             | Compatible Networks           | 10 Gbps                    |
|                             | Power Consumption (In Watts)  | < 1 W (per end)            |
| Connector(s)                |                               |                            |
|                             | Connector A                   | SFP+                       |
|                             | Connector B                   | SFP+                       |
| Environmental               |                               |                            |
|                             | Operating Temperature         | 0C to 70C (32F to 158F)    |
|                             | Storage Temperature           | -40C to 80C (-40F to 158F) |
| Physical<br>Characteristics |                               |                            |
|                             | Product Length                | 9.8 ft [3.0 m]             |
|                             | Product Width                 | 0.6 in [14.0 mm]           |



| Product Height               | 0.5 in [12.0 mm]   |
|------------------------------|--|
| Weight of Product            | 2.3 oz [64.0 g]  |
|                              |  |
| Package Length               | 12.8 in [32.4 cm]  |
| Package Width                | 9.7 in [24.7 cm]   |
| Package Height               | 0.4 in [10.0 mm]   |
| Shipping (Package)<br>Weight | 3.2 oz [90.0 g]  |
| Included in Package          | SFP+ cable   |
|                              | Weight of Product<br>Package Length<br>Package Width<br>Package Height<br>Shipping (Package)<br>Weight |

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

