



## SFP-10G-AOC10M DataSheet

Cisco SFP-10G-AOC10M 10m 10G SFP+ Active Optical Cable – Plug-and-play, EMI-immune fiber for Cisco switches & servers. Long-range, high-performance 10G solution.

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### SFP-10G-AOC10M Description

SFP-10G-AOC10M is a Cisco 10-meter 10G SFP+ Active Optical Cable (AOC), designed for long-range, high-speed 10 Gigabit Ethernet connectivity between Cisco switches, routers, servers, and storage devices. This plug-and-play SFP+ to SFP+ integrated OM3 multimode fiber solution delivers excellent EMI immunity, low latency, and stable 10G performance across data center rows, server rooms, or enterprise wiring closets. With easy hot-swap deployment and robust MSA compatibility, SFP-10G-AOC10M is ideal for demanding, high-density network environments where reliability and signal integrity over distance are essential.

### Model comparison

Feature / Model	SFP-10G-AOC10M	<a href="#">SFP-10G-AOC7M</a>	<a href="#">SFP-H10GB-ACU10M</a>
Cable Type	Active Optical	Active Optical	Active Twinax
Length	10m	7m	10m
Transmission Media	OM3 MMF Fiber	OM3 MMF Fiber	28 AWG Copper
Max Data Rate	10 Gbps	10 Gbps	10 Gbps
Power Consumption	1 W	1 W	1 W
Hot-swappable	Yes	Yes	Yes

Operating Temp.	0-70°C	0-70°C	0-70°C
Bail Latch Color	Red	Blue	Red
EMI Immunity	Excellent	Excellent	Good
Flexibility	High	High	Standard
Weight	Light	Light	Heavier
Best Fit Scenario	Max-range fiber in data centers	Medium-range fiber	Longest copper run
Compliance	SFP+ MSA	SFP+ MSA	SFP+ MSA

## Specification

Parameter	Value
Product Model	SFP-10G-AOC10M
Cable Type	Active Optical
Length	10 Meters
Max Data Rate	10 Gbps
Connector Type	SFP+ to SFP+
Power Consumption	1 W
Operating Temperature	0 to 70°C (COM)
Bail Latch Color	Red
Hot-swappable	Yes
Compliance	SFP+ MSA SFF-8431
Dimensions (H x W x D)	8.5 x 13.4 x 56.5 mm (module)
Weight	<75g (module)

## Want to Buy

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