



## SFP-10G-AOC3M DataSheet

Cisco SFP-10G-AOC3M 3m 10G SFP+ Active Optical Cable – Plug-and-play, EMI-resistant SFP+ to SFP+ fiber for Cisco switches & servers. Ideal for short-range 10G links.

[READ MORE](#)

### SFP-10G-AOC3M Description

SFP-10G-AOC3M is a Cisco 3-meter 10G SFP+ Active Optical Cable (AOC), offering a high-speed, plug-and-play solution for 10 Gigabit Ethernet connectivity over short distances. This integrated, hot-swappable SFP+ to SFP+ assembly combines transceivers and OM3 multimode fiber in a single cable, providing superior EMI immunity and consistent low-latency performance. SFP-10G-AOC3M is ideal for top-of-rack and adjacent rack connections between Cisco switches, servers, and storage within data centers, campus networks, and cloud environments, ensuring reliable 10G links in high-density deployments.

### Model comparison

Feature / Model	SFP-10G-AOC3M	<a href="#">SFP-H10GB-CU3M</a>	<a href="#">SFP-H10GB-ACU10M</a>
Cable Type	Active Optical	Passive Twinax	Active Twinax
Length	3m	3m	10m
AWG/Fiber	OM3 MMF	30 AWG Copper	28 AWG Copper
Max Data Rate	10 Gbps	10 Gbps	10 Gbps
Power Consumption	1 W	0.1 W	1 W
Hot-swappable	Yes	Yes	Yes

Operating Temp.	0-70°C	0-70°C	0-70°C
Bail Latch Color	Orange	Orange	Red
Connector Type	SFP+ to SFP+	SFP+ to SFP+	SFP+ to SFP+
Application	Short-range, EMI immune, flexible	Short-range, cost-effective copper	Medium/long reach copper
EMI Immunity	Excellent	Good	Good
Flexibility	High	Standard	Standard
Compliance	SFP+ MSA	SFP+ MSA	SFP+ MSA

## Specification

Parameter	Value
<b>Product Model</b>	SFP-10G-AOC3M
<b>Cable Type</b>	Active Optical
<b>Length</b>	3 Meters
<b>Max Data Rate</b>	10 Gbps
<b>Connector Type</b>	SFP+ to SFP+
<b>Power Consumption</b>	1 W
<b>Operating Temperature</b>	0 to 70°C (COM)
<b>Bail Latch Color</b>	Orange
<b>Hot-swappable</b>	Yes
<b>Compliance</b>	SFP+ MSA SFF-8431
<b>Dimensions (H x W x D)</b>	8.5 x 13.4 x 56.5 mm (module)
<b>Weight</b>	<75g (module)

## Want to Buy

---

**ORDER NOW** **GET A QUOTE**

## Why Layer23-Switch.com

---

As a leading network hardware supplier, Layer23-Switch.com focuses on original new ICT equipment of Cisco, H3C, Juniper, etc.

**200+**

Countries we Sold

**18,000+**

Customers Trusted

**\$20,000,000**

Inventory Available

**50%-98%**

Off Global List Price

**100%**

Safe Online Shopping

## Contact Us

---

- WhatsApp: [+8617181189993](https://wa.me/+8617181189993)
- Wechat: [17181189993](https://weixin.qq.com/friendchat/17181189993)
- Email: [sales@layer23-switch.com](mailto:sales@layer23-switch.com)