

# 10G SFP+ to SFP+ AOC LSZH



## Popular Compatibility Options

Vendor	Part Code
Wire	10G-AOC-xM-WR
Cisco	SFP-10G-AOCxM
Juniper	JNP-10G-AOC-xM
Arista	AOC-S-S-10G-xM
Dell	CBL-10GSFP-AOC-xM
Brocade	10G-SFPP-AOC-xx01
H3C	SFP-XG-D-AOC-xM
Extreme	10GB-Fxx-SFPP
Arista	AOC-S-S-10G-xM
Avago	AFBR-2CARxxZ
Ciena	Netgear
Avaya	EMC

**75+ other vendors available**

## 10GBASE AOC Specifications

<b>Form Factor:</b>	SFP+
<b>Data Rate:</b>	10G
<b>Compatible with:</b>	See Table
<b>Cable</b>	OM4
<b>Interface Type:</b>	SFP+ to SFP+
<b>DDM/DOM:</b>	Yes
<b>Minimum Bend Radius</b>	6.9mm
<b>Power Supply:</b>	3.3V
<b>Temperature Range:</b>	0-70°C
<b>Jacket Material:</b>	LSZH
<b>Warranty:</b>	Lifetime - See Warranty Document

## Description

This is a multi-vendor compatible 10GBASE SFP+ to SFP+ active optical cable that operates over multi-fibre OM4 cable with a maximum reach of 150m. It has been programmed, uniquely serialized, data-traffic and application tested to ensure it is 100% compliant and functional. It is guaranteed to be compatible with the OEM host switch, router or network interface card (NIC). This Active Optical Cable is built to comply with MSA (Multi-Source Agreement) standard. Digital Optical Monitoring (DOM) support is also present to allow access to real-time operating parameters. We stand behind the quality of our products and proudly offer a lifetime warranty.

## 10GBASE AOC Features

- Supports 9.57 to 10.67 Gb/s bit rates
- RoHS-6 compliant
- Built-in digital diagnostic function
- Compliant with OEM vendor multi-source agreement
- Allows high density connections

## Testing

**Compatibility Tested:** Each AOC is tested in an original host switch for recognition (Loop back test)

**100% Testing of all Transceivers:** No Batch Testing (1-10%)

## Available Lengths

**1m, 2m, 3m, 5m, 7m, 10m, 15m, 20m, 25m, 30m, 40m, 50m – Custom Lengths available**