



# Vi-Link

Fiber Optic Communications

## Active Optical Cable 10G SFP+ to SFP+ AOC

Network Component Series

Model 10G-AOC

### Features

- 10Gb/s active optical cable up to 100m OM2 MMF;
- 850nm VCSEL and PIN receiver;
- Single 3.3V power supply;
- Operating Case Temperature: -5~75°C;
- Hot pluggable;
- Low Power Consumption;
- Light weight;
- Small Bend Radius;
- Digital Diagnostic Monitor(DDM);
- All-metal Housing for Superior EMI Performance.



### Product Description

Vi-Link 10G-AOC SFP+ Active Optical Cable (AOC) is a 10Gbps solution to 10G Ethernet, and data center. The integrated cable transmits 10Gbps data in each direction over MMF with distance up to 100m. The AOC is SFP+ MSA compliance, low power consumption and lightweight.

### Applications

- 10G Ethernet – High-throughput data transmission network

### Standards

- Compliant with SFF-8431 and SFF-8432;
- Compliant with SFF-8472 Rev 10.2;
- Compliant with IEEE 802.3ae 10GBASE-LR and 10GBASE-LW;
- RoHS Compliant.

### Ordering Information

Model	Descriptions
10G-AOC-1M	10G Active Optical Cable AOC 1 Meter " Replace 1M with 3M, 5M, 7M up to 100M for the length of cable needed"