

25G SFP28 to SFP28 AOC LSZH



Popular Compatibility Options

Vendor	Part Code
Wire	25G-AOC-xM-WR
Cisco	SFP28-25G-AOCxM
Juniper	JNP-25G-AOC-xM
Arista	AOC-S-S-25G-xM
Dell	CBL-25GSFP28-AOC-xM
Mellanox	MFA2P10-A0xx
Intel	XXVAOCBLxM
HPe	Allied Telisis
Aruba	D-Link
Intel	Netgear
Avaya	EMC
75+ other vendors available	

25GBASE AOC Specifications

Form Factor:	SFP28
Data Rate:	25G
Compatible with:	See Table
Cable	OM4
Interface Type:	SFP28 to SFP28
DDM/DOM:	Yes
Minimum Bend Radius	6.9mm
Power Supply:	3.3V
Temperature Range:	0-70°C
Jacket Material:	LSZH
Warranty:	Lifetime - See Warranty Document

Description

This is a multi-vendor compatible 25GBASE SFP28 to SFP28 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.

25GBASE AOC Features

- Supports 24.8 to 25.2 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