

SFP28-AOC

25 Gb/s SFP28 Direct Attach Cable

DESCRIPTION

The Fiberworks SFP28 Copper Twinax Cable assemblies are high performance, cost effective I/O solutions for 25G Ethernet applications. The transceiver modules achieve high port density, configurability and utilization at a very low cost and reduce power budget.

The modules are fully compliant to the SFP28 MSA standards and are hot pluggable. The modules meet the requirements of the IEEE 802.3 25GBASE-CR and are suitable for interconnections in 25G Ethernet environments.

APPLICATIONS

- 25 Gigabit Ethernet
- Storage Area Networks
- Network Attached Storage
- Storage Servers
- Switch fabric I/O
- Data center cabling infrastructure
- High density connections between networking equipment

FEATURES

- Hot-pluggable SFP28 footprint
- Data rate up to 25Gbps
- 3.3V power supply
- Metal enclosure for lower EMI
- Power consumption less than 0,5W
- Compliant with MSA SFP28
- RoHS-6 compliant (lead-free)
- Operating temperature 0 °C to 70 °C



ORDERING INFORMATION

Part no.	Description
SFP28-AOC-1M	SFP28 25G Active Optical Cable (AOC), Active, 25GBASE-SR, 1m
SFP28-AOC-2M	SFP28 25G Active Optical Cable (AOC), Active, 25GBASE-SR, 2m
SFP28-AOC-3M	SFP28 25G Active Optical Cable (AOC), Active, 25GBASE-SR, 3m
SFP28-AOC-5M	SFP28 25G Active Optical Cable (AOC), Active, 25GBASE-SR, 5m
SFP28-AOC-7M	SFP28 25G Active Optical Cable (AOC), Active, 25GBASE-SR, 7m
SFP28-AOC-10M	SFP28 25G Active Optical Cable (AOC), Active, 25GBASE-SR, 10m