# 100% MSA Compliant
# Transceivers

AMC Optics is an industry leading manufacturer of 100% compatible optical transceivers and peripherals. Each transceiver is specifically coded to mirror the form and function of the OEM original transceiver. We use a stringent double testing method that couples a full data-pass test with 100% application specific test methods. Through these custom processes, AMC Optics has achieved a defective product rate well lower than the industry standard and that of the major OEMs at less than .004%.

AMC Optics offers a full 100% lifetime replacement warranty on all of our products. In the rare occurrence of a failure, anyone with an AMC Optics product that is not functioning perfectly can call us direct to get a full replacement. Most manufacturers offer a limited warranty with short terms. We stand behind our products for the lifetime of the products.

## Supported OEMs:

- A10 NETWORKS
- ACCEDIAN NETWORKS
- ADTRAN
- ADVA
- ALCATEL LUCENT
- ALLIED TELESIS
- ARISTA
- ARRIS
- ARUBA NETWORKS
- AVAYA / NORTEL
- BROADCOM
- BROCADE / FOUNDRY
- CALIX / OCCAM
- CHELSIO
- CIENA
- CISCO
- CYAN
- D-LINK
- DELL / FORCE10
- EDGECORE
- ERICSSON / MARCONI
- EXTREME / ENTERASYS
- F5 NETWORKS
- GIGAMON
- H3C / HUAWEI
- HP / ARUBA / HPE
- IBM / BLADE NETWORKS
- INTEL
- JUNIPER
- LINKSYS
- MELLANOX
- MERAKI
- MRV
- MYRICOM
- NETAPP
- NETGEAR
- NETSCOUT
- OVERTURE NETWORKS
- PALO ALTO NETWORKS
- QLOGIC
- SOLARFLARE
- TELCO SYSTEMS (BTI)
- TRANSITION NETWORKS
- UBIQUITY
- ZYXEL

| Form Factors | | | |
|---|---|---|---|
| QSFP28 | 100Gb/s Ethernet MTP & LC Connections | SFP+ DAC/ AOC | 10GB/s Direct Attach Cable 10GB/s Active Optical Cable |
| QSFP+ | 40Gb/s Ethernet 56Gb/s Fiber Channel MTP & LC Connections | SFP28 DAC/ AOC | 25Gb/s Direct Attach Cable 25Gb/s Active Optical Cable |
| SFP28 | 25Gb/s Ethernet | CFP | 100GB/s Ethernet MTP & LC Connections |
| SFP+ | 10Gb/s Ethernet SONET OC-192/STM-64 BiDi, CWDM, DWDM | CFP2 | 100GB/s Ethernet MTP & LC Connections |
| XFP | 10Gb/s Ethernet SONET OC-192/STM-64 BiDi, CWDM, DWDM | CFP4 | 100GB/s Ethernet MTP & LC Connections |
| QSFP28 DAC/ AOC | 100Gb/s Direct Attach Cable 100Gb/s Active Optical Cable 100Gb/s Breakout Cable 4x25G | QSFP56 | 200GB/s Ethernet (4 x 53GB/s) (PAM4) MTP Connections |
| QSFP+ DAC/ AOC | 40Gb/s Direct Attach Cable 40Gb/s Active Optical Cable 40Gb/s Breakout Cable 4x10G | QSFP-DD | 400GB/s Ethernet (8 x 53Gb/s) (PAM4) 200GB/s Ethernet MTP Connections |