

Optics Overview

OSI Optics: when failure is not an option

OSI procures grade A components from a select group of leading suppliers utilized by OEMs, augmenting them with the expertise of our optical engineering team and our extensive database of proprietary code. This rigorous approach guarantees consistent quality, 100% compatibility of our optics across diverse platforms, and an industry leading low RMA rate.

Broadest Range of Compatibility

Rates from 100M-800G in all applicable form factors (QSFP, CFP, OSFP, SFP, XFP) for Grey, Bi-Directional, CWDM and DWDM (including coherent) use.

- Custom coded for seamless use in hundreds of platforms across 40+ OEMs
- Special collection of 32G/16G/8G DWDM Fibre Channel transceivers certified for embedded use in Brocade and Cisco

Solutions You Need, When You Need Them

- Custom-built solutions OEMs do not offer
- Coding boxes provided to customers for greater flexibility and rapid troubleshooting
- Same day/next day shipping
- Lifetime warranty and advanced replacement

Full Line of Game-Changing DWDM Optical Systems from Smartoptics

- Open Line Systems, transponders, muxponders
- Open architecture
- Easy, low-cost, low-power deployment for flexible and future-proof networks
- Ideal solutions for host of use cases including DCI, CSBH, FTTH backhaul, metro waves



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