Invest wisely.



Increase Efficiency and Network Uptime.

Integra Optics, an Infinite brand is a US-based, optics manufacturer.

- Count on same day shipments and proven reliability with in-house identical coding for 50+ OEM platforms
- Meet TAA and RoHS compliance regulations
- Reduce sparing with patented, recoding technology
- Sleep easy with engineering talent and support readily available to help troubleshoot and provide on-site assistance
- Competitive prices compared to the OEM

Integra Optics

- \checkmark \$20M in inventory, ready to ship on-demand 98% same day shipment
- ✓ .001% failure rate
- ✓ Substantial savings over the OEM
- ✓ 100% interoperable across 50+ 0EM platforms
- ✓ In-house robotics system for platform-specific coding and testing of all transceivers
- ✓ Only provider with patented recoding technology with Integra's Smart Coder

VS.

- Lead times depend on product availability
- × 2% or greater failure rate
- **X** 60%−80% higher costs (Google Gartner's "How to avoid the biggest rip-off in networking")
- X Only support own OEM
- X Drop shipped directly from supplier and/or limited batch testing
- ➤ No platform flexibility (only support own OEM)

Integra Optics

- ✓ Transceiver experts
- ✓ 100% interoperable across OEM platforms
- ✓ TAA compliant
- ✓ In-house robotics system for platform-specific coding and testing of all transceivers
- ✓ Only use Tier 1 raw materials
- ✓ Only provider with patented recoding technology with Integra's Smart Coder

Third Party

- Sell hardware, software, memory
- Ceneric MSA coding or uncoded optics (will fail with software upgrade)
- Not stocked, can purchase (expensive & long lead time)
- X Drop shipped directly from supplier and/or limited batch testing
- ➤ Use Tier 2/3 and refurbished parts
- X May claim recoding devices (buyer beware)



Transceivers

- → Extensive range of industry-standard transceivers
- → Identically coded for over 50+ 0EM platforms
- → 33% more reliable than both OEM and third-party generics
- → Next day delivery for available parts
- → SFP/SFP+/SFP28, XFP, QSFP+/ OSFP28, CFP, CFP2, CFP4

Meters

- Affordable
- → Standard and custom-configured for simultaneous measuremnt of optics
- → Ruggedized
- → Field tested
- Data capatured via USB

Smart Coder/Smart Coder+

- → Recodes Integra SFP/SFP+/SFP28, XFP, QSFP+/QSFP28, CFP, CFP2 & CFP4 ontics
- → Reduce sparing and reconfigure optics in the field
- → Easy to use Smart Coder app with intuitive web-based interface
- Displays diagnostics, history and configuration
- Ompact, rugged design, powered by your laptop USB

Jumpers

- Multimode and single-mode fibers and connector types
- → Standard and custom configurations
- → ITU G.657B compliant bend-resistant
- → Superior connector performance
- Exceed industry standards for optical reflection and insertion lossr

Passives & Filters

- → Full line of passive WDM products
- → Off-the-shelf or custom
- → Mux/DeMux and combos
- → PLC Splitters
- Custom Solutions

AOCs & DACs

- → Flexible coding on either end
- → Low power consumption
- → Less heat than standard transceivers
- → Economical advantage
- Available in one-to-one or breakout

SAMPLE OF SUPPORTED **OEM PLATFORMS:**



Auroora Avaya/Nortel Brocade/Foundry BTI VAlix Casa Ciena Commscope Ciena/Nortel Cisco ONS Coriant

Cisco Cvan Dasan Networks Dell ECI Ericsson Ekinops Enterasys Extrame F5 **Fiberblaze**

Fujitsu 4100 Fujitsu 7120 Fujitsu 7500 Fujitsu 9500 Fuiitsu CDS **Fortinet** HP Huawei IIBM Infinera Intel

Juniper KTI Linksys Metaswitch Mikro Tik Motorola MRV MSA Nokia **Occam** Omnitron

Optelian Overture **Phrontier** Planer Tech Plexxi RAD Radware Tellahs Transition Zhone Zyxel

