

OPTIMIZING ENTERPRISE AND EDGE DATA CENTER INFRASTRUCTURE











WE SHIP SAME-DAY

Integra carries a vast inventory of the parts our customers need today, so they can have them in their hands tomorrow -- rather than weeks or months -- to help manage their supply chain.



PLATFORM **AGNOSTIC**

Integra's optics are interoperable with over 80+ OEM platforms – a perfect partner when juggling multiplatform networks. Paired with our Smart Coder, this helps reduce both CAPEX and OPEX, helping customers to future-proof their network, spare more efficiently and reconfigure optics from one platform to another.



RELIABLE AT SCALE

Integra utilizes both our human and robotics teams to ensure that all optics are triple tested before they leave our facility. We have a dedicated team ensuring that all optics are coded and tested so that they work correctly 100% of the time.

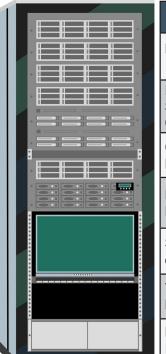
Integra Optics' team of data center experts and engineers understand the increased demand to reliably increase scale bandwidth, reduce power, and extend reach, all while future-proofing today's investment for tomorrow. With decades of data center experience, we work with your team to reduce costs, meet timelines, and propose customized solutions to support your needs both today and tomorrow -- from the core infrastructure all the way to edge.

KEY AREAS OF SUPPORT

- ·Longer reach optics with higher speeds of 100G, 200G, and 400G
- New technology for higher density & lower power consumption
- Custom AOC and DAC assemblies to work in your network
- Recoding and diagnostics using Integra's patented Smart Coder

Fast, Flexible, Efficient

Supporting enterprise, multi-tenant, and hyperscale data centers around the globe.



OPTICS

Data Rates: 1G, 10G, 25G, 100G, 200G, and 400G

Form Factors: SFP+, SFP28, QSFP+, QSFP28, QSFP-DD, CFP/CFP2

Cables: AOC, DAC, Breakout Assemblies

Environmental: Commercial, Extended or Industrial

Short range to long haul distances – SR, ER, LR, ZR

Technology: DWDM,CWDM, Bi-Di, Coherent

Protocol: Ethernet, FC, InfiniBand. iSCSI



PLATFORM

Arista Juniper

Cisco Ciena

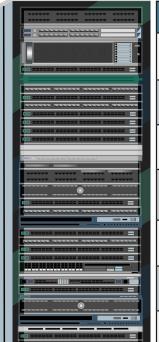
Dell Extreme

HPE Intel

MSA Nokia

Optelian Fortinet

Over 80+ OEM's supported



ACCESSORIES

Jumpers and Patch Cables

Attenuators and Couplers

Test Equipment – OPM, CWDM/DWDM, OTDR, VFL

Surge Protection and Power Distribution

Uptime Kits

Breakouts and Passives

Cleaning Equipment

IN YOUR TOOL-KIT: INTEGRA'S SMART CODER

Now you can spare more efficiently and gain patented flexibility with Integra's suite of Smart Coder products. These powerful devices give network engineers and field techs the power to quickly reconfigure transceivers for any network hardware.







FEATURES	Smart Coder	Smart Coder+	Smart Coder ²
Recode SFP/SFP+/SFP28, XFP, QSFP/QSFP28	Ø	Ø	Ø
Recode QSFP-DD			Ø
Recode CFP/CFP2/CFP4		Ø	
Recode DAC/AOC	⊘	Ø	Ø
Coding from 1G to 100G	Ø	O	Ø
Coding from 1G to 400G			Ø
Offline Tuning Capabilities & Remote Assist	⊘	⊘	Ø
Bluetooth Connectivity			Ø
Battery Powered (no need to plug in)			Ø
Moible App (iOS and Android)			Ø



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