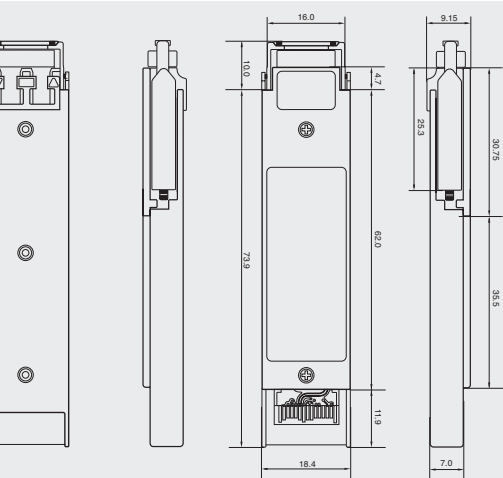




Tunable DWDM XFP 10G

Overview

Integra manufactures the highest quality XFP transceivers in the industry, designed to be 100% interoperable with all OEM platforms. We're the first optics manufacturer in the Western Hemisphere to invest in high-speed robots, allowing us to scale our operations to handle virtually any order, large or small, and ensure every transceiver is correctly coded and tested 100% of the time.



Features

- ➔ Operating Data Rate up to 9.95- 11.35Gb/s
- ➔ Supports up to 80km Link Distance
- ➔ Full C-band Support with 50GHz or 100-GHz Spacing
- ➔ SMF Duplex LC Connector Interface
- ➔ Commercial and Industrial Temperatures Available
- ➔ Digital Diagnostic Monitoring
- ➔ Tunable XFP MSA Compliant

Applications

- ➔ 10GBase-ZR
- ➔ SONET/SDH
- ➔ Transport and Metro Ethernet Networks
- ➔ Multi-rate Fibre Channel and CPRI
- ➔ OTN and Other Optical Links

Detailed Specifications

Integra Part Number	Wavelength (nm)	Distance (km)	Budget (dB)	TX Min/Max (dBm)	Rx Sensitivity (dBm)	Fiber Type	Description
XFP-DT1-80-D	1528.77 - 1566.72	80	23	-1/3	-24	SMF/LC	XFP DWDM Tunable 10GBase-ZR, 50GHz

For more information on OEM support please go to www.IntegraOptics.com

Did You Know?

You can ensure coding accuracy and eliminate time spent finding replacement optics when you choose Integra transceivers. Our Smart Coder allows technicians to reconfigure our transceivers for specific hardware right in the field.

Our Mission

Our mission is to ensure that our customers turn up services faster, build out the fiber networks they need to be competitive, and keep them up and running.

Our Process and Commitment to Uptime



Integra Optics is leading the way in uptime. We're innovating the transceiver manufacturing process for more reliable optics and increased availability, from product concept to customer service. We have designed our process to get the very best transceivers to our customers faster than ever before.

- ➔ **Designed for interoperability:** Integra brand transceivers designed and programmed to be 100% interoperable with OEM platform hardware and fully comply with OEM equipment warranties
- ➔ **Automated production:** Automated production process in our US facility, using the first high-speed robots in the Western Hemisphere for coding and testing transceivers
- ➔ **Accurate coding:** Every transceiver is correctly coded and tested 100% of the time, resulting in optics that are 33 times more reliable than both OEM and third party generics
- ➔ **On-demand availability:** We maintain the largest inventory of transceivers in the Western Hemisphere to fill transceiver orders in days rather than the weeks or months, and help customers manage their supply chains.
- ➔ **24-hour support:** Experienced customer support team, available 24-hours a day, for technical support and equipment orders
- ➔ **A responsive organization:** Unmatched customer service, next-day shipping and even private aircraft to respond to our customers' needs
- ➔ **Experienced engineers:** Vast industry experience to help troubleshoot problems, consult on network design solutions and help with turn up
- ➔ **ISO Certified:** We hold the ISO 9001:2008 Quality Management System Certification for our dedication to quality in every step of our processes

Additional Information

For more information about Tunable DWDM XFP 10G please contact a sales representative at sales@integraoptics.com or visit integraoptics.com