

# Optic Transceiver

## Optical Transceivers (155Mbps~2.5Gbps)



SFP



Bi-Di SFP



SFF



GBIC



1x9 SC/ST/FC

### Applications

- IEEE 802.3z
- SONET/SDH
- Fiber Channel
- ATM
- FDDI

## Optical Sub-Assembly (OSA)



TOSA (ODM/OEM)



ROSA (ODM/OEM)



BOSA (ODM/OEM)

### R&D Capability

Type	Wavelength (nm)	Distance (km)	155M	622M	1.25G	2.5G
1x9 SC/ST/FC	850	<0.5			✓	✓
SFF	1310 (LED)	0.5	✓	✓		
SFP	1310 (FP)	2	✓		✓	✓
SFP-DDMI	1550 (FP)	10		✓	✓	
	1310 (DFB)	15/20	✓	✓	✓	✓
	1550 (DFB)	40	✓	✓	✓	✓
	CWDM	60	✓	✓	✓	
		70/80	✓	✓	✓	✓
		100/120	✓		✓	
Bi-Di (1x9)		15~60	✓		✓	
Bi-Di (SFF)		15~60	✓		✓	
Bi-Di (SFP)		10~60	✓		✓	