



Two direction OSC Card



Single direction OSC Card

## OSC Card

### Product Description

The OSC card is a key part of the OSP products, the service maintenance channels based on Ethernet technology. Two direction OSC Board is using two optical fiber to connect the devices. Single direction OSC Board is using one optical fiber to connect the devices. It will help standardize the management.

OSC boards can be used for OA stations, OTM stations and OADM stations.

### Product Features

- Pluggable design with low power consumption
- High stability, high sensitivity and accuracy
- Supports a variety of protocol management devices based on Ethernet technology

### Product Specification

Parameter	Index		
	OSC-1510B	OSC-U1510B	OSC-1490/1510B
OSC operating wavelength	1510nm		11490/1510nm
Insertion loss		1.2~1.7 dB	
Reflective insertion loss		0.6~1.1 dB	
Isolation		40 dB	
Reflector isolation		15 dB	
Card width		1 standard slot	
Maximum power consumption		10W	
Connector type		LC/UPC	