

FlexOptics 10G Transport Chassis



Overview

The product is a 10Gbps fiber optic transmission chassis which offer a safe, flexible, easy-to-manage and competitive high-speed fiber optic transmission solution. This FlexOptic's 10G Transport Chassis can be directly migrate into existing network system or develop into a new network system.

The product was developed according 19" chassis system. Suitable to install in 19" ODF or standard ETSI frame (300mm or 600mm depth).

Features

- ✓ 10Gbps transmission speed
- ✓ Hot Plug
- ✓ Support telnet
- ✓ Support SNMP
- ✓ Remote control
- ✓ Firmware can be upgrade
- ✓ Compactable design
- ✓ 30ch DWDM(Optional)
- ✓ Support 2.5Gbps transmission
- ✓ Support 10G SONET/SDH
- ✓ Support 10GE

Product Specification

	Minimum	Standard	Maximum
Transmitter			
Wavelength range		DWDM ITU Grid	
Compression ratio	30		
Dispersion loss(dB)			2
Optical output power(dBm)	0		

Extinction Ratio	9	10	
Ramp up time(ps)			40
Ramp down time(ps)			40
Optical/Electricity Isolation(dB)	27		
Receiver			
Signal Sensitivity(dBm)	-26		
Override(dBm)	-8		
Internal optical reflection loss(dB)	-27		
Jitter tolerance and transfer		Compliance to GR253 Issue 3	
Environment			
Temperature range	30 to 122 degree F (0 to 55degree C)		
Relative humidity	5 to 85%		
Size and Power			
Size	1.75 in x 17.43 in x 11.71 in (4.45cm x 44.27cm x 29.74cm)		
Weight	10 lb (4.45kg)		
Power supply	90-260 VAC/-32 to -74VDC		
Power rate			65W