



10G REGENERATOR (3R) FOR DWDM

Next Generation Transport Network

PLEXSTAR TP10G

Product Description:

Plexstar[®] TP10G product is a multi-service unified platform managed 2U chassis for 10G Optical-Electrical-Optical conversion that supports eight 10G transponders (card)

Card Types:

- 10G Optical-Electrical-Optical repeater
- Protocol transparent (STM-64, 10G Ethernet, 10G Fiber channel)

Application/Use:

- Ideal for repeating 10G traffic at repeating stations
- Used as transponders at the client end

Features:

- Supports jumbo frame
- Transparent transport with very low latency
- Supports DWDM/CWDM wavelengths
- PRBS31 pattern generator and checker
- In-band management
- Hot plugging
- LED display
- Interface type: SFP+ to/from SFP+ : up to 40km
- SFP+ to/from XFP : up to 40km and 80km
- XFP to/from XFP : up to 80km