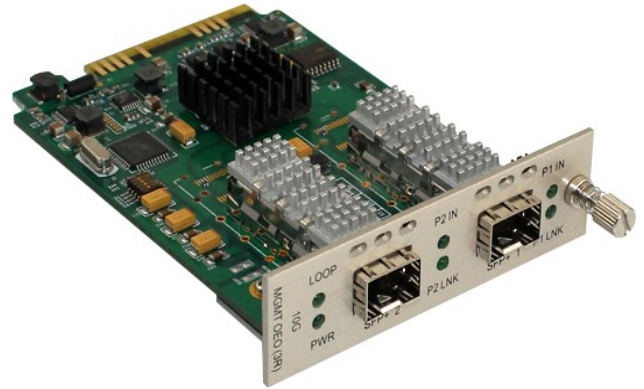


**CT-6604R-SS 10Gb/s ( 8.5Gb/s-11.7Gb/s) (3R Repeater)**

The 8.5G~11.7G OEO Converter (3R Repeater) is connection between fiber to fiber 10Gbps equipment function as fiber media converter ,or as fiber repeater for long distance transmission. OEO for network backbone(SAN, LAN, MAN). Support SDH/SONET STM-64/OC-192 , 10G fiber channel , 10G Ethernet etc.

**Key Features :**

- Support 2U Rack ( 16 Slots ) and FR-6002 standalone use
- Support network management ( Web SNMP, Console ) ,
- Support ITUT prescribed DWDM/CWDM wavelength
- Transmission rate: 8.5Gb/s-11.70Gb/s
- 3R function.
- Support Jumbo Frame
- Low latency transparent transmission
- Support DMI function for SFP+ fiber module
- Support Loopback test function
- Support hot pluggable
- Full state Led display
- Easy installation

**Specification:**

Interface : SFP+ to SFP+

Data Rate: 8.5Gb/s-11.70Gb/s

Protocol Support : 10 Gigabit Ethernet /10G Fibre Channel / STS-192 /STM-64 / OC-192 /OTN OTU-2 (G.709)

Transmission Distance: Depends on SFP+ module (Max. 80 Km)

Working Environment :

Operating Temp: 0 ~ 50 °C

Storage Temp: -10 ~ 70 °C

Humidity: 5%~90% (non-condensing)