

## 10G OEO Converter (3R Repeater)

### Application:

- ◆ 10Gbase-LAN, 10Gbase-WAN

### Features:

- ◆ Support 2U Rack (16 Slots) and independent use
- ◆ Support network management (Web SNMP, Console)
- ◆ Support in-band management
- ◆ Support ITUT prescribed DWDM/CWDM wavelength
- ◆ 3R function
- ◆ Support Jumbo Frame
- ◆ Transparent Transport and very low delay
- ◆ Support DMI function for SFP+/XFP fiber module
- ◆ Support Loopback test function
- ◆ Support PRBS Generator and checker
- ◆ Support hot plugging
- ◆ Full State Led display
- ◆ Easy installation



### Technical Information:

Performance Data	Technical Indexes
Equipment function	3R Repeater
Transmission Speed	10Gb/s (9.95Gb/s-11.35Gb/s)
Protocols	10Gbase-R, 10Gbase-LRM
Access Type	IEEE802.3ae 10G LAN/ 10G WAN
Interface Type	SFP+ To/From SFP+ SFP+ To/From XFP XFP To/From XFP
Transmission Distance	Up to SFP+ module (Max 40Km) Up to XFP module (Max 80Km)
power requirement	Rack-mountable : AC 85 ~ 220V OR DC -48V Standalone: AC 220V OR -48V Power consumption: ≤4W
Work Environment	Operating Temp: 0~ 50 °C Storage Temp: -10~ 70 °C Humidity: 5%~90% (non-condensing)
Dimension	Card : 11.5mm (W) × 78mm (D) Standalone : 156mm (W) × 128mm (D) × 32mm (H)



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