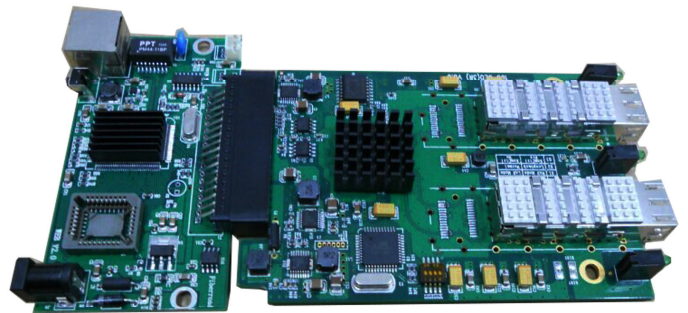


Standalone Web-Smart 10G OEO Converter (3R Repeater)



Model: 20103680 Series

Overview

Standalone 10G OEO Converter (3R Repeater) with SFP+ to SFP+ Slot, XFP to XFP Slot, SFP+ to XFP Slot optional, which uses optical-electricity-optical conversion principle to

realize optical signal regeneration , enabling of the optical signal amplification and regeneration , re-timing, and wavelength conversion , with coarse / dense wavelength division multiplexing together to realized WDM transmission . It is now possible to quickly improve communication capacity , expand the bandwidth on present network , while using low-cost, high cost-effective solutions to manage and run the system , easy operation .

Features

- 3R Repeater,
- Support Jumbo Frame
- Transparent Transport and very low delay
- Support ITUT prescribed DWDM/CWDM wavelength
- Support DMI function for SFP+/XFP fiber module
- Support Loopback test function
- Support Web management
- Full State Led display
- Easy installation

Technical Indexes

Transmission Speed	10Gb/s (9.95Gb/s-11.35Gb/s)
Protocols	IEEE802.3ae (10Gbase-SR/LR/ER/ZR/LRM)
Access Type	10G LAN/ 10G WAN
Interface Type	A Type: SFP+ To SFP+ B Type: SFP+ To XFP C Type: XFP To XFP
Transmission Distance	SFP+ module: Up to 80Km XFP module: Up to 80Km
Maximum Packet Forwarding Rate	14,880,950/S
Network management information:	SFP+ or XFP fiber module detection SFP+ or XFP fiber module DMI function (Temperature 、 Voltage 、 Optical power) Link status detector Enable/Disabled Loopback test function Rate select (10Gbase-Lan or Wan)

power requirement	Standalone: AC 220V OR DC -48V Power consumption: ≤6W
Work Environment	Operating Temp: 0~ 50 °C Storage Temp: -10~ 70 °C Humidity: 5%~90% (non-condensing)
Dimension	Standalone: 173mm (W) × 106mm (D) × 33mm (H)

Ordering Information

Model	Description
20103680	Standalone Web-Smart 10G OEO Converter (3R Repeater) (SFP+ to SFP+)
TBD	Standalone Web-Smart 10G OEO Converter (3R Repeater) (SFP+ to XFP)
TBD	Standalone Web-Smart 10G OEO Converter (3R Repeater) (XFP to XFP)