



### ◆ 10G Media Converter

#### ➤ Features

- Support Jumbo Frame
- Transparent Transport and very low delay
- Support ITUT prescribed DWDM/CWDM wavelength
- Support DMI function for SFP+ fiber module
- Support Loopback test function
- Economic In-band Management function
- powerful Network Management function (Web, SNMP, Console)
- Support hot plugging
- Support 2U Rack (16 channel) and standalone use
- Full State Led display
- Easy installation
- UTP cable length detection (only RJ45 interface)



#### ➤ Introduction

Connection between fiber to copper 10Gbps Ethernet equipment function as fiber-to-copper media converter for long distance transmission ,can be applied in Telecommunication room, R&D laboratory, Data center, etc.

#### ➤ Specification

Technical Indexes	
Transmission Speed	10Gb/s ( 9.95Gb/s-11.35Gb/s )
Protocols	IEEE802.3an(10Gbase-T), IEEE802.3ae(10Gbase-SR/LR/ER/ZR)
Access Type	10G LAN
Interface Type	Type: RJ45 To/From SFP+, Type: RJ45 To/From XFP
Transmission Distance	Up to SFP module (Max 40Km ) , Up to SFP+ module(Max 80Km), Up to XFP module (Max 80Km) , 10Gbase-T: 100meters Cat .6a cable
Max. Packet Forwarding Rate	14,880,950/S
Network Management Information	Card type information SFP+/ XFP fiber module detection SFP+/XFP fiber module DMI function ( Temperature ,Voltage ,Optical power ) Link status detector Enable/Disabled Loopback test function UTP cable length detection (only RJ45 interface) Remote card's status monitor ( only in pairs )
power	Rack mountable: AC85~220V OR DC48V dual-supply, optional Standalone: AC 220V OR -48V, Power consumption: ≤9W
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)

## ➤ Ordering Information

