

1,25G Media Converter RJ45 to SFP+ Unmanaged

Description:

- Standalone Media Converters
- Choice of fiber-connector from SC, LC, WDM, multi-mode / single-mode fiber /1000Base-SX / LX mini GBIC module.
- Loop detection / Broadcast / Multicast / Unicast storm control
- Data rate: 10Mbps, 100Mbps, 1000M half/full duplex auto-sensing
- Supports Port Status / Ethernet Statistics on both TP and Fiber intertace.
- Supports Maximum frame size to 16K bytes.
- 16 TCP / UDP Filter groups



10/100M Manageable Media Converter

10/100M Manageable SFP Media Converter



10/100/1000M Manageable Media Converter

10/100/1000M Manageable SFP Media Converter

Media Converter that converts a 1000Base-TX(RJ45) to 1000Base-fx(SC) via a 1310nm/1550nm bi-directional (BiDi) single-mode fiber (SMF) SC connector, which allows distance reach up to 3km.

Provides a cost effective conversion from 1000Base Copper to 1000Base-Fx fiber, while extending the network reach beyond the 100m reach limitation of copper.

FiberRoad Media Converters and Network Interface Cards are 100% compliant for all of our networking needs. Now you have a cost effective solution to your network upgrade needs

Technical Parameters:

Ethernet Interface

Meet standards: IEEE802.3, IEEE802.3u, IEEE802.3z, IEEE802.3ab, IEEE802.3X

Data rate: 10Mbps, 100Mbps, 1000M half/full duplex auto-sensing

Connector: RJ-45 UTP CAT5 or CAT5E connecting with RJ-45, transmission distance at 100m.

Fiber port Connector: ST, SC, FC. LC

Operating wavelength: 850nm, 1310nm at Multi-mode; 1310nm, 1550nm at single mode.

Optical fibers: Multi-mode: 50/125, 62.5/125, 100/140um;

Single-mode: 8.3/125, 8.7/125, 9/125, 10/125um

Transmission distance: Dual fiber: Up to 100km

Single fiber: Up to 80km

Basic working environment

Operating Temp: 0~50 C Storage Temp: -10~70 C

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

Dimension(standalone): 156mm(W)*128mm(D)*32mm(H)

Power supply: 85VAC~265VAC or -40VDC~-57VDC

Power consumption: ≤ 5W