

ADD-MC-PRO-1000AS-SFP

10/100/1000Base-TX(RJ-45) to Open SFP Port Media Converter

Features

- 10/100/1000Base-TX (RJ-45) to 1000Base-X conversion via an Open SFP Port
- Support IEEE802.3 10Base-T, IEEE802.3u 100Base-TX/FX standards
- SC/FC/ST /LC optional
- DIP switch to set different configurations
- LFP (Link Fault Pass-through) support



Product Description

This is a media converter that converts a 10/100/1000Base-TX(RJ-45) to 1000Base-X via an open SFP port. The open SFP port allows users to customize between the SX, LX, or BX connections. This media converter provides a cost effective conversion from 10/100/1000Base-TX(RJ-45) to 1000Base-X, while extending the network reach beyond the 100m reach limitation of copper. Our 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.

Specifications

Parameters	Specifications
Access Method	1Gbps
Standard	IEEE802.3, IEEE802.3u, IEEE802.3x, 10GBase-FX
Wavelength	850nm/1310nm/1550nm
Distance	Multi-mode fiber: 550m/2km Single-mode fiber: 20/40/60/80/100/120km CAT5 twisted pairs: 100m
Flow Control	Full Duplex: Flow Control Half Duplex: Back Pressure
Input Voltage	DC 5V-12V
Power Consumption	<3W
Operating Temperature	0-50°C
Operating Humidity	5-90%
Maintaining Temperature	-40-70°C
Humidity	5-90% (Non-Condensing)
Dimensions	60mm(W) x 20mm(H) x 90mm(L)

About AddOn Networks

In 1999, AddOn Networks entered the market with a single product. Our founders fulfilled a severe shortage for compatible, cost-effective optical transceivers that compete at the same performance levels as leading OEM manufacturers. Adhering to the idea of redefining service and product quality not previously had in the fiber optic networking industry, AddOn invested resources in solution design, production, fulfillment, and global support.

Combining one of the most extensive and stringent testing processes in the industry, an exceptional free tech support center, and a consistent roll-out of innovative technologies, AddOn has continually set industry standards of quality and reliability throughout its history.

Reliability is the cornerstone of any optical fiber network and is engrained in AddOn's DNA. It has played a key role in nurturing the long-term relationships developed over the years with customers. AddOn remains committed to exceeding industry standards with certifications from ranging from NEBS Level 3 to ISO 9001:2005 with every new development while maintaining the signature reliability of its products.

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