

ADD-GMCMN-SFP+

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

Features

- 10/100/1000Base-TX (RJ-45) to 1000Base-X conversion via an Open SFP Port
- Support Jumbo Frame
- Transparent Transport and very low delay
- Support ITUT prescribed DWDM/CWDM Wavelength
- Support to install into 1U Rack 12slot Rack
- Full State Led display
- Easy installation
- UTP cable length detection (only RJ45 interface)



Applications

- 10Gbps Ethernet equipment function as fiber-to-copper media converter for long distance transmission
- Network backbone (SAN, LAN, MAN)
- Telecommunication room, R&D laboratory, Data center, etc.

Product Description

This is a mini 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 and saving space (3.75" x 2.25" x 1"). Our media converters are 100% compliant for all of our networking needs. Now you have a cost effective solution to your network upgrade needs.

Specifications

Parameter		
Performance Data		Technical Indexes
Transmission Speed		10 Gb/s
Protocols		IEEE802.3an(10Gbase-T), IEEE802.3ae(10Gbase-SR/LR/ER/ZR)
Access Type		10 G LAN
Interface Type		Type: RJ45 To/From SFP+
Transmission Distance		Up to SFP module (Max 40Km) Up to SFP+ module (Max 80Km) Up to SFP module (MAX 40Km) Up to XFP module (Max 80Km) 10Gbase-T: 100meters Cat .6a cable
Maximum Packet Forwarding Rate		14,880,950/S
Power Requirement	Standalone	DC 5-12V (external power)
	Power Consumption	≤3
Work Environment	Operating Temperature	0~50°C
	Storage Temperature	-10~70°C
	Humidity	5%~90% non-condescending
Dimensions		Standalone: 60mm (W) x 20mm (H) x 90mm (L)

Contact Information

Founded in 1999, AddOn Networks is North America's leading provider of transceivers and high-speed cabling. With a reputation for high quality products as well as an extensive custom design portfolio, AddOn has the connectivity solution regardless of the requirement.

At AddOn, 100% of the products we ship every day are tested in the specific application for which they are intended—never batch or spec tested only. We run bandwidth, distance and IOS network tests. We have documented an impressive 0.03% failure rate over the last 10 years. To continue this rate of success we invest millions annually in our own on-site testing lab.

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