

## Description

Stand-alone Unmanaged 1x 10/100/1000Base-T RJ45 to 1x 1000Base-X SFP, Gigabit Ethernet Media Converter, AC 100V~240V. Converts optical-electric Ethernet signals between 1000M UTP ports and 1000M optical fiber ports and switch ethernet signals between port and port.

Netceed's MMC-SFP-10/100/1000-MINI Fiber Optic Media Converters are simple networking devices that make it possible to connect two dissimilar media types such as twisted pair copper cables with fiber optic cabling. Media converters are useful in extending the reach of the conventional 10Mb, 100Mb and 1,000Mb LANs up to 100km to form one large "campus area network". They are a high performance, cost effective and flexible solution for a wide range of applications in a LAN network..

## Key Features

- Convert and extend different networks over a Gigabit fiber cable connection using the SFP of your choice
- Gigabit Ethernet fiber media converter with open SFP slot
- Supports 10/100/1000 Mbps Ethernet networks
- Gigabit media converter for cost-effective network extension
- Copper ethernet to fiber media converter with auto MDIX
- Compatible with virtually any MSA-compliant transceiver
- Durable metal housing
- Link Fault Pass (LFP) supported
- 9K Jumbo Frame supported



## Specifications

Parameter	Specification
Converter Type	Stand-alone Unmanaged
RJ45 Rate	1000Base
Port Type	1× RJ45 to 1× SFP
SFP Rate	1000Base
UTP cable	Cat5e (≤100m)
Flow control	Full Duplex / Half Duplex
Frame Buffer Memory	512Kb RAM
Power	AC100~240V/DC5V 2A
Relative Humidity	5% ~ 95%
Operating Temperature	32° - 122°F (0° - +50°C)
Storage Temperature	-4° - 185°F (-20° - +85°C)

**Part Number: MMC-SFP-10/100/1000-MINI**