

UNQ-CMC-SFP

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



Product Datasheet: Media Converter With SFP Port

Features

Media Conversion:

Converts between different media types, such as copper to fiber, extending network reach.

SFP Port:

Equipped with a Small Form-factor Pluggable (SFP) port for flexibility in choosing and changing fiber optic transceivers based on network requirements.

Data Rate:

Supports Gigabit Ethernet data rates (10/100/1000 Mbps) for high-speed data transmission.

Auto-Negotiation:

Auto-negotiation feature ensures compatibility with connected devices, optimizing performance.

LED Indicators:

Front panel LED indicators for power, link/activity, and speed, providing real-time status information.

Specifications

Parameter	Specifications
Access Method	10/100/1000Mbps
Standard	IEEE802.3, IEEE802.3u, IEEE802.3ab, IEEE802.3z, IEEE802.1q, IEEE802.1p, IEEE802.1d
Wavelength	850m/1310nm/1550nm
Distance	Dual Fiber MM: 550m Dual Fiber SM: 10/20/30/50/80km Single Fiber SM: 20/40/60km Cat5: 100m
Conversion Method	Media Conversion
Time Delay	<10us
BER	<1/1000000000
LED Indicator Lamps	1000M, 100M, FX LINK/ACT, TP LINK/ACT, FDX, Power
Power Supply	DC5V 1A (External Power)
Power Dissipation	3W
Operating Temperature	0°C to 50°C
Storage Temperature	-10°C to 70°C

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.