ComX Computers
Product Specification Sheet

NET-MC210CS

TP-Link NET-MC210CS Gigabit Ethernet Media Converter

Product Overview

TP-Link NET-MC210CS Gigabit Ethernet Media Converter, Full-duplex,up to 15Km, switching power adapter, chassis mountable



Specifications

Overview:

The MC210CS is a media converter designed to convert 1000BASE-LX/LH fiber to 1000Base-T copper media or vice versa. Designed under IEEE802.3ab 1000Base-T and IEEE802.3z 1000Base-LX/LH standards, the MC210CS is designed for use with single-mode fiber cable utilizing the SC-Type connector. The MC210CS supports longwave (LX) laser specification at a full wire speed forwarding rate. It works at 1310nm on both transmitting and receiving data. Other features of this module include the ability to be used as a stand alone device (no chassis required) or with TP-LINK´s 19" system chassis, Auto MDI/MDI-X for TX port, and front panel status LEDs. The MC210CS will transmit at extended fiber optic distances utilizing single-mode fiber up to 15 kilometers.

Features:

- Works at 1000Mbps in Full-Duplex mode for both TX port and FX port
- Supports auto MDI/MDIX for TX port
- Provides switch configuration of Force /Auto transfer mode for FX port.
- Extends fiber distance up to 15km
- Easy-to-view LED indicators provide status to monitor network activity easily
- External power supply

Specifications:

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Specifications	
Product Code	NET-MC210CS

MEDIA CONVERTER & MODULE	
Standards and Protocols	IEEE 802.3ab, IEEE 802.3z, IEEE 802.3x
Basic Function	Full Duplex Flow Control (IEEE 802.3x)
	Extends fiber distance up to 15km
Ports	1 1000M SC/UPC port
	1 1000M RJ45 port (Auto MDI/MDIX)
Wave Length	1310nm
Network Media 1000BASE-FX	Single-mode Fiber
Network Media 1000BASE-T	UTP category 5, 5e cable (maximum 100m)
	EIA/TIA-568 100ohm STP (maximum 100m)
LED Indicators	PWR, LINK, RX
Dimensions (W*D*H)	3.7*2.9*1.1 in. (94.5*73.0*27.0 mm)
Power Supply	External Power Adapter
Max Power Consumption	5.5W
Safety & Emission	FCC, CE, RoHS
Environment	Operating Temperature: 0 ~40 (32 ~104)
	Storage Temperature: -40 ~70 (-40 ~158)
	Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing

Product Information Online

For the latest product information, availability and purchasing details, please visit the product page:

Product page:
https://www.comx-computers.co.za/NET-MC210CS-TP-Link-NET-MC210CS-Gigabit-Ethernet-Media-Converter-p-197468.php

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