

NET-MC200CM

TP-Link MC200CM Gigabit Ethernet Media Converter

Product Overview

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Specifications

Overview:

The MC200CM is a media converter designed to convert 1000BASE-SX fiber to 1000Base-T copper media or vice versa. Designed under IEEE802.3ab 1000Base-T and IEEE802.3z 1000Base-SX standards, the MC200CM is designed for use with multi-mode fiber cable utilizing the SC-Type connector. The MC200CM supports shortwave (SX) laser specification at a full wire speed forwarding rate. It works at 850nm 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 MC200CM will transmit at extended fiber optic distances utilizing multi-mode fiber up to 0.55 kilometers(0.342 miles).

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 0.5km(0.31 miles)
- Easy-to-view LED indicators provide status to monitor network activity easily
- External power supply

Specifications:

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Specifications	
Product Code	NET-MC200CM
Standards and Protocols	IEEE 802.3ab, IEEE 802.3z, IEEE 802.3x

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Product Specification Sheet

Basic Function	Full Duplex Flow Control (IEEE 802.3x)
	Extends fiber distance up to 0.5km using 50/125um fiber
	Extends fiber distance up to 0.22km using 62.5/125um fiber
Ports	1 1000M SC/UPC port
	1 1000M RJ45 port (Auto MDI/MDIX)
Wave Length	850nm
Network Media 1000BASE-FX	Multi-mode Fiber
Network Media 1000BASE-SX	Multi-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 degreesC~40 degreesC (32 degreesF~104 degreesF)
	Storage Temperature: -40 degreesC~70 degreesC (-40 degreesF~158 degreesF)
	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.co.za/NET-MC200CM-TP-Link-MC200CM-Gigabit-Ethernet-Media-Buy-p-197467.php>

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