



TP-Link Gigabit Multi-Mode Media Converter

Brand : TP-Link

Product code: MC200CM V1

Product name : Gigabit Multi-Mode Media Converter



MC200CM 1x 1000M SC, 1x 1000M RJ45, IEEE 802.3ab & IEEE 802.3z

[TP-Link Gigabit Multi-Mode Media Converter:](#)

- Complies with IEEE 802.3ab and IEEE 802.3z
- Provides switch configuration of Force /Auto transfer mode for FX port.
- Extends fiber distance up to 0.5km

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.

Network		Power	
Maximum data transfer rate *	1000 Mbit/s	Power consumption (max)	5.5 W
Networking standards	IEEE 802.3ab, IEEE 802.3i, IEEE 802.3u, IEEE 802.3z	Weight & dimensions	
Ethernet interface type	Gigabit Ethernet	Width	94.5 mm
Ethernet LAN data rates	1000 Mbit/s	Depth	73 mm
Auto MDI/MDI-X	✓	Height	27 mm
Performance		Operational conditions	
Maximum transfer distance *	550 m	Operating temperature (T-T)	0 - 40 °C
Wavelength *	850 nm	Storage temperature (T-T)	-40 - 70 °C
Fiber mode structure	Multi-mode	Operating relative humidity (H-H)	10 - 90%
Fiber cable diameters supported (core/cladding)	50/125,62.5/125 μm	Storage relative humidity (H-H)	5 - 90%
Features		Packaging data	
Internal *	✗	Package width	204 mm
LED indicators	Link	Package depth	165 mm
Product colour	Black	Package height	65 mm
Ports & interfaces		Certificates	
Connectivity technology	Wired	Compliance certificates	RoHS
Ethernet LAN (RJ-45) ports	1	Certification	FCC, CE
Fiber ports quantity	1	Logistics data	
Fiber optic connector *	SC	Harmonized System (HS) code	85176990
DC-in jack	✓		



0845973030438



845973030438



6935364081331

Disclaimer. The information published here (the "Information") is based on sources that can be considered reliable, typically the manufacturer, but this Information is provided "AS IS" and without guarantee of correctness or completeness. The Information is only indicative and can be changed at any time without notification. No rights can be based on the Information. Suppliers or aggregators of this Information do not accept any liability with regard to the content of (web)pages and other documents, including its Information. The publisher of the Information can not be held liable for the content of 3rd party websites that are linking this Information or are linked to from this Information. You as the User of the Information are solely responsible for the choice and usage of this Information. You are not entitled to transfer, copy or otherwise multiply or distribute the Information. You are obliged to follow the directions of the copyright owner(s) with regard to the use of the Information. Exclusively Dutch law is applicable. With regard to price and stock data on the site, the publisher followed a number of starting points, which are not necessarily relevant for your private or business circumstances. Therefore, the price and stock data are only indicative and are subject to changes. You are personally responsible for the way you use and apply this information. As a user of the Information or sites or documents in which this Information is included, you will adhere to standard fair use including avoidance of spamming, ripping, intellectual-property violations, privacy violations, and any other illegal activity.