![4Cabling logo - Quality Products for a Connected World.]

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TP-Link MC200CM: Gigabit Multi-Mode Media Converter

Product Images

Sturdy Metal Casing Ensures Better Reliability

73mm
27mm
94.5mm

Convert Fiber to Ethernet or Vice Versa

Description
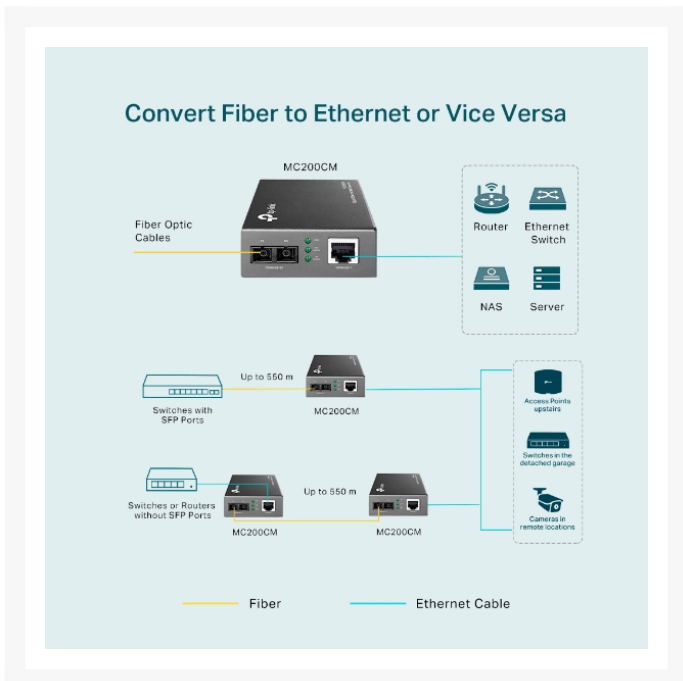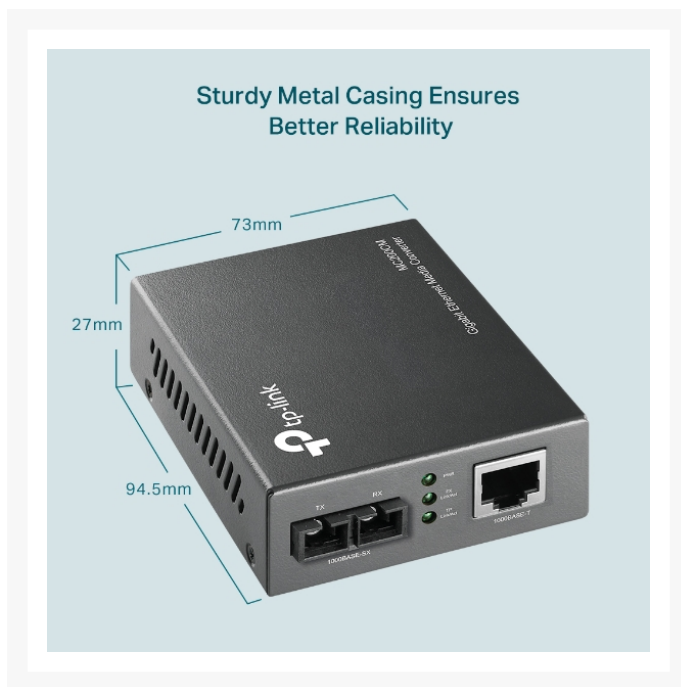
TP-Link | MC200CM: Media Converter RJ45-SC GIGABIT Multimode

The MC200CM is a media converter designed to convert 1000BASE-SX fibre 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 fibre cable utilising 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-LINKacute;s 19acute;system chassis, Auto MDI/MDI-X for TX port, and front panel status LEDs. The MC200CM will transmit at extended fibre optic distances utilising multi-mode fibre up to 0.55 kilometres.

Features

- Complies with IEEE 802.3ab and IEEE 802.3z&
- Provides switch configuration of Force /Auto transfer mode for FX port
- Extends fibre distance up to 0.55km
- 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&
- Easy-to-view LED indicators provide status to monitor network activity easily&
- External power supply

Specifications

- **Standards and Protocols:** IEEE 802.3ab, IEEE 802.3z, IEEE 802.3x
- **Basic Function:** Full Duplex Flow Control (IEEE 802.3x); Extends fibre distance up to 0.5km using 50/125um fibre; Extends fibre distance up to 0.22km using 62.5/125um fibre
- **Ports:** 1 1000M SC port; 1 1000M RJ45 port (Auto MDI/MDIX)
- **Wave Length:** 850nm
- **Network Media 1000BASE-FX:** Multi-Mode Fibre
- **Network Media 1000BASE-T:** UTP category 5, 5e cable (maximum 100m); EIA/TIA-568 100Ω STP (maximum 100m)
- **LED Indicators:** PWR, LINK, RX
- **Dimensions:** 94.5x73.0x27.0 mm&
- **Power Supply:** External Power Adapter
- **Safety & Emission:** FCC, CE, RoHS
- **Operating Temperature:** 0°~40°
- **Storage Temperature:** -40°~70?
- **Operating Humidity:** 10%~90% non-condensing
- **Storage Humidity:** 5%~90% non-condensing

Warranty

- 3-Year Manufacturer 's Warranty

Why 4Cabling?

- Australia's leading importer & wholesaler of 19" server racks, copper, ethernet cable, fibre optic leads & structured networking products
- ISO 9001, NSW Govt. & GITC (QLD Govt.) approved supplier
- Secure online shopping 24/7
- A loyal customer base of 100k+ who trust us for their data & electrical needs
- Over 3000 quality products in stock ready to go

- All products are approved as per local Australian standards
- Warranty & peace of mind return policy
- Lightning-fast delivery nationwide
- Expert advice
- Proudly 100% Australian owned & operated