

## MC200CM

The MC200CM media converter converts 1000BASE-SX fiber to 1000Base-T copper media or vice versa. It is designed for use with 850nm multi-mode fiber cable utilizing the SC-Type connector, transmitting data up to 0.55 kilometers away. What's more, MC200CM can work as a stand alone device (no chassis required) or with TP-LINK's 19' system chassis.

### Features:

- Works at 1000Mbps in Full-Duplex mode for both TX port and FX port
- Supports auto MID/MID-X for TX port
- Provides switch configuration of Force /Auto transfer mode for FX port
- Link Fault Passthrough and Far End Fault minimize the losses caused by link failure timely
- Extends fiber distance up to 0.5km
- Easy-to-view LED indicators provide status to monitor network activity easily

### specifications:

<b>Standards and Protocols</b>	IEEE 802.3ab, IEEE 802.3z, IEEE 802.3x
<b>Basic Function</b>	Full Duplex Flow Control (IEEE 802.3x)3 Extends fiber distance up to 0.5km using 50/125um fiber, 0.22km using 62.5/125um fiber Link Fault Passthrough and Far End Fault minimize the loss caused by link failure timely
<b>Output Center Wavelength</b>	850nm
<b>Ports</b>	1 1000M SC port 1 1000M RJ45 port (Auto MDI/MDIX)
<b>Network Media</b>	1000BASE-T: UTP category 5, 5e cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m) 1000BASE-FX: Multi-mode Fiber
<b>LED Indicators</b>	PWR, FDX/Col, LINK/Act, SPD
<b>Safety &amp; Emission</b>	FCC, CE
<b>Dimensions (W*D*H)</b>	3.7*2.9*1.1 in. (94.5*73.0*27.0 mm)
<b>Environment</b>	Operating Temperature: 0°C~40°C (32°F~104°F) Storage Temperature: -40°C~70°C (-40°F~158°F) Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing
<b>Power Supply</b>	External Power Adapter