

## 10/100 RJ45 to SC Fiber Multi-Mode Media Converter

StarTech ID: MCM110SC



The perfect solution for converting between 10 Base-T or 100 Base-TX electrical Ethernet signals and 100 Base-FX optical Ethernet signals, this 10/100 RJ45 multi-mode Converter supports a maximum multi-mode fiber optic cable distance of 2km, ensuring a highly reliable signal for ideal network performance.

### Applications and Solutions

- Designed for large, higher speed bandwidth that has a demanding workgroups that require expansion of fast Ethernet Network.

## Features

- Auto – negotiation of 10/100 Mbps and Auto – Crossover for TX port.
- Auto detects half/full duplex transfer mode from the TX port.
- It's compact design and weight makes it portable and unobtrusive to carry
- Led Indicators
- Provides switch configuration of half/full duplex transfer mode for FX port.
- Supports a maximum multi-mode fiber optic cable distance of 2km
- Supports IEEE 802.3 10Base-T, 802.3u 100Base-TX and 100Base-FX industry standards

## Technical Specifications

- Connector Types: 1 - Fiber Optic SC Female
- Connector Types: 1 - RJ45 Female
- Carton Quantity: 20
- Shipping (Package) Weight: 1.06 lb [0.48 kg]
- Standard: IEEE 802.3/IEEE 802.3U
- General Specifications: Power Adapter is Included
- Operating Temperature: -10 ~ 50 degrees Celsius
- Storage: -40 to 70
- Humidity: 10% - 90% (non – condensing)
- Maximum Distance: Twisted pair (cat 5e):100mMulti-mode fiber optic: 2kmSingle-mode fiber optic:

20/40/60/80/120km

- Power: Input: 220V AC, 48V DCOOutput: 5V DC 1A