

10/100 Multi Mode Fiber Media Converter - RJ45 to ST

StarTech ID: MCM110ST



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

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

Features

- Supports IEEE 802.3 10Base-T, 802.3u 100Base-TX and 100Base-FX industry standards
- 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
- Supports a maximum multi mode fiber optic cable distance of 2 km
- Auto – negotiation of 10/100 Mbps and Auto – Crossover for TX port.
- Provides switch configuration of half/full duplex transfer mode for FX port.

Technical Specifications

Warranty	2 Years
Connector Type(s)	1 - Fiber Optic ST Female
Connector Type(s)	1 - RJ-45 Female
General Specifications	Power Adapter is included
Humidity	10% - 90% (non – condensing)
Maximum Distance	Twisted pair (cat 5e):100m Multi-mode fiber optic: 2km Single-mode fiber optic: 20/40/60/80/120km
Operating Temperature	-10 ~ 50 degrees Celsius
Power	Input: 220V AC, 48V DC Output: 5V DC 1A
Standard	IEEE 802.3/IEEE 802.3U
Storage	-40 to 70
Color	Black
Shipping (Package) Weight	1.1 lb [0.5 kg]
Included in Package	1 - Media Converter
Included in Package	1 - Power Adapter
Included in Package	1 - User's Manual

Certifications, Reports and Compatibility

