

Adaptive 10Mb/100Mb/1000Mb Copper to 1G Fiber Media Converter with Duplex SC Fibre Connector. For Multimode Fibre, 850nm, 550M Reach. (1 x RJ45 Port, 1 x SC Fibre Port)

#### **Product Images**





### Description

# Adaptive 10Mb/100Mb/1000Mb Copper to 1G Fiber Media Converter with Duplex SC Fibre Connector.For Multimode Fibre, 850nm, 550M Reach. (1 x RJ45 Port, 1 x SC Fibre Port)

The PlusOptic MC-MM-1000MB-SC is a 10/100/100 SFP Media Converter that seamlessly connects Multimode fibre to copper. This device offers a flexible fibre to copper solution with a reach of up to 550M over multimode fibre.

# The PlusOptic MC-MM-1000MB-SC is ideal for

- Seamlessly Connecting 10/100/1000Base-T to 100/1000Base-X
- Seamlessly Connecting 10/100 devices to Gigabit Infrastructure
- Extending the reach of your network in a cost-effective manner
- Extending the life and increasing the relevance for dated non-fibre equipment

## **FEATURES**

- Automatic Speed Adjustment: This media converter will automatically sense whether a Gigabit Ethernet or Fast Ethernet SFP is being utilised and automatically adjust
- Auto Negotiation: This media converter automatically negotiates rate and full/half duplex at the twisted pair port
- MDI/MDIX: Auto MDI/MDIX is supported without the need for cable selection and automatically configures the connection
- Conflicting Frames Detection: Supports half-duplex and flow control in full duplex
- Stand Alone or Rack Mounted: Up to 14 modules in a 1RU Chassis
- Dual Power: Includes External and built in DC Power Supplies
- In accordance with IEEE802.3 10Base-T, IEEE802.3u 100Base-T,
- IEEE802.3ab 1000Base-T and IEEE802.3z 1000Base-FX
- Up to 6 LEDs for status indication of optical power port and UTP port
- Up to 1024 MAC addresses supported
- 512 kb data storage integrated, and 802.1X original MAC address authentication supported
- Conflicting frames detection in half-duplex and flow control in full duplex supported

## WARRANTY

1-year limited 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
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