

## Gigabit Ethernet Media Converters

These high performance media converters extend Gigabit Ethernet 1000BASE-X LAN signals from S/UTP CAT 5E structured wiring over either multimode or singlemode optical fibers using the 1000BASE-SX or 1000BASE-LX standards.

These media converters automatically negotiate the MDI/MDI-X cross-over state eliminating the need for cross-over RJ-45 cables, which simplifies installation. These units also auto-negotiate full or half duplex modes. An external AC power adapter is included.

Installation is plug and play and requires minimal technical knowledge. These units can be stand-alone or rack-mountable in a chassis system and measure 4.7" X 3.4" X 1.0".

### Description

### Part Number

1000BASE-SX (Multimode) Converter  
1000BASE-LX (Singlemode) Converter

1591020-1  
1591022-1



## 19" Rackmount Chassis System

This 19" rackmount chassis supports up to ten of the 10/100Mbps and Gigabit Ethernet media converters enabling simple and effective termination of Ethernet circuits in the wiring closet or equipment room. This rack unit is ideal for enterprise environments.

Different media converter types can be freely mixed and hot-swapped within the chassis enabling highly flexible solutions to be created.

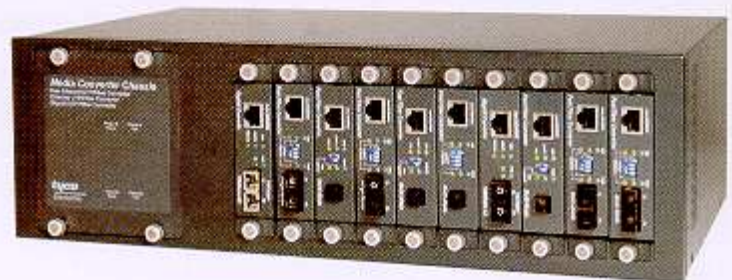
For special applications, a second power supply can be fitted into the chassis to deliver an exceptionally reliable dual redundant power system. Power units can be hot-swapped in critical network applications.

### Description

### Part Number

10 Slot Chassis System with 1 Power Unit  
Spare/Redundant AC Power Unit for Chassis

1591032-1  
1591034-0



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