

# DAISY-G GIGABIT ETHERNET MEDIA CONVERTER

## 10/100/1000 Mbps Ethernet Dual Power Supply Media Converter

TEAMLINK Daisy 10/100/1000Mbps Ethernet Media Converter transparently connect the Copper UTP cable to Single/Multimode Mode Fiber for providing the economical means of connectivity .These 10/100/1000Mbps media converters are designed and manufactured in India



### Key Features

- 10/100/1000 Base-T IEEE802.3 compliant
- SFP Based optical port or SC Type
- Fiber Interface consist of 1000 Base-X / 100 Base-X Link up for 1000Base-T link up / 10 Base-T 10Base-T and Fiber link detection
- Supports Auto Negotiation
- Copper Port is having the Auto MDIX Function for Auto TX/RX swap by strapping –pin
- Handles Jumbo Frames upto 10Kbytes

## TECHNICAL SPECIFICATIONS

### LED INDICATION

Copper LINK and ACTIVATION LED and 10Mbps or 100Mbps or 1000Mbps SPEED LED  
FIBER LINK UP or DOWN LED INDICATION  
**POWER:** Power Supply ON and OFF Condition

### CONNECTORS

Rj45 Connector for the Copper PORT  
SC Type For the Fiber Optical Port

### FIBER OPTICAL PORT SPECIFICATIONS

**Optical Mode:** Single Mode or Multimode  
**Wavelength:** 850nm/ 1330nm/ 1550nm  
**Mode:** Single or Duplex Mode ( Single Fiber or Dual Fiber)

### COPPER PORT SPECIFICATIONS

**Auto Negotiation :** If Enabled the Media converter uses 802.3u Auto Negotiation on the TX Inter face. If Disable the PORT Settings are according to the configuration either speed, Duplex and Flow Control.  
port is always shows the LINK UP and DOWN STATUS.

**Speed :** 10Mbps or 100Mbps or 1000Mbps  
**Duplex:** Half Duplex or Full Duplex (Default)  
**Flow Control:** Enable(Default) or Disable

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### POWER SUPPLY

In Built 230V AC and 48V DC From a Single Socket

The Inbuilt Power Supply will have the bridging circuit for detecting the AC and DC power supply Automatically.

### ENVIRONMENT

Operating Temperature : 0 ~ 55°C

Humidity : 5% ~90% non-condensing

Storage Temperature : -40 ~ 70°C

### ORDERING DAISY-G

Single Mode Dual Fiber

Single Mode Single Fiber