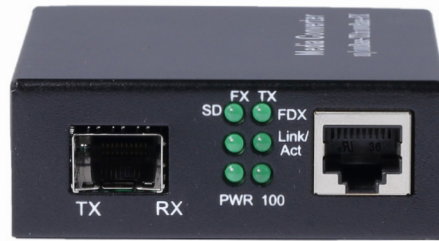


10/100Base-TX RJ45 to 100Base-FX ST Connector, 1310nm, Fiber Multimode (2km) Media Converter



*Picture is the CMA-FSFP and does not show the ST connector



INTRODUCTION

The **CMA-FST** is a 100M Fiber Media Converter designed to convert 10/100BASE-TX copper to 100BASE-FX fiber, which provides reliable and cost-effective network connectivity and fiber extension. Manufactured with latest IC packages from USA or Taiwan and high-quality fiber optical transceiver, our Fast Ethernet Media Converter provide enhanced characteristics to ensure reliable data transmission and extended product life. Six Group LED indicated lights can fully monitor the working conditions of Media Converters.

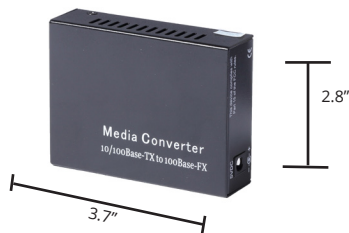
FEATURES

- Auto negotiation function allows UTP port to auto select 10M or 100M, and Full Duplex or Half Duplex
- UTP port supports MDI/MDI-X auto crossover
- Indicator function of link fault (LFP): When optical fiber or UTP is at fault, the converter could stop all the link
- Easy-to-view LED indicators provide monitoring of network system easily
- Compliant with IEEE 802.3 10Base-T and IEEE 802.3u 100Base-TX, 100Base-FX Standards
- Internal Circuit of prevented thunder could greatly reduce damage of the converter caused by thunderbolt induction
- ROHS compliant and Lead Free

SPECIFICATIONS

CMA-FST

Standards	IEEE 802.3, IEEE 802.3u IEEE 802.3x
Ports	1 x 10/100BASE-TX RJ45 port 1 x 10/100BASE-FX ST port
Flow Control	Full Duplex: IEEE802.3x Half Duplex: Back Pressure
Fiber Type	Multi-Mode Fiber
Buffer Space	128 KB
Wavelength	1310 nm
Transmitter Power	-19 ~ -10 dBm
Power Supply	AC 100-240V 50/60Hz Universal
PoE Power Output	DC 5V 1A
Power Consumption	2.5W
Temperature	Operational 0°C to 50°C Operational --40°C to 70°C
Humidity	Operational 10%~90% RH Storage 5%~90% RH Non-Condensing
Dimensions (WxDxH)	1 x 2.8 x 3.7" 26 x 70 x 93mm
Weight	Unit: .5 lbs Shipping: .9 lbs
Certifications	FDA IEC/EN 60825-1



Package Contents

- CMA-FST
- Power Adapter

