

AT-OFE-850GMM

MULTI MODE GIGA 10/100/100/ Base-TX to 1000Base-FX



DESCRIPTION

ANDA TELECOM, Media Converter
MM Dual Fiber, 10/100/1000M
1310nm, SC, 2KM, External AC220V

PRODUCT OVERVIEW

AT-OFE-850GMM 10/100/1000M Fiber Media Converter translates the signal from a twist pair 10/100/1000Base-TX cable to 100 Base-FX fiber optic cable extends data transmission distance from 100m via copper cables to 2km on dual fiber optic

FEATURES

- 10/100/1000Mbps auto-sensed, easily upgrade
- Full-duplex and half-duplex auto-sensed
- MDI/MDI-X Auto Negotiation
- 10/100/1000Mbps store-and-forward
- 100 Mbps cut-through transmission
- Packet size up to 1518bytes
- Supporting VLAN/VOIP/QOS packets
- Support flow control and reduce broadcast packets
- Support STP to form a redundant network
- Extremely low power consumption low heat, stable performance
- Providing Desktop, Wall-mounted, Chassis, DIN-rail installation

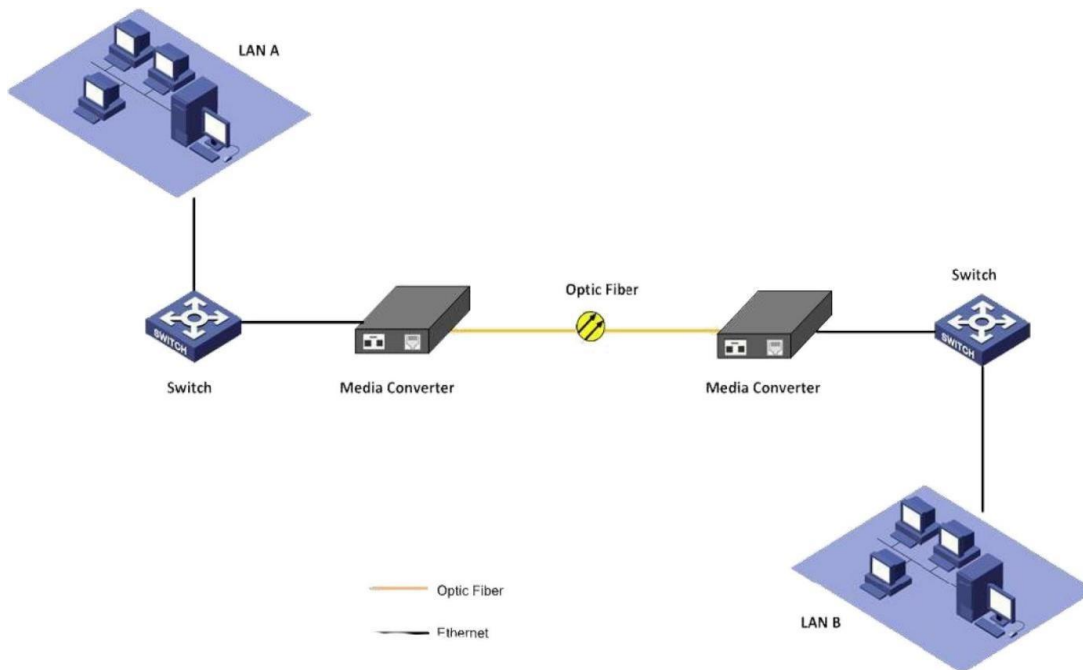
SPECIFICATION

Anda Telecom Pvt. Ltd.
Registered office : E-38, Sec 06, Noida, Gautambudha Nagar, Uttar Pradesh - 201301, INDIA
Phone : +91 120 4109590, +91 98716 50366
E-mail : Info@andatelecom.com URL : www.andatelecom.com

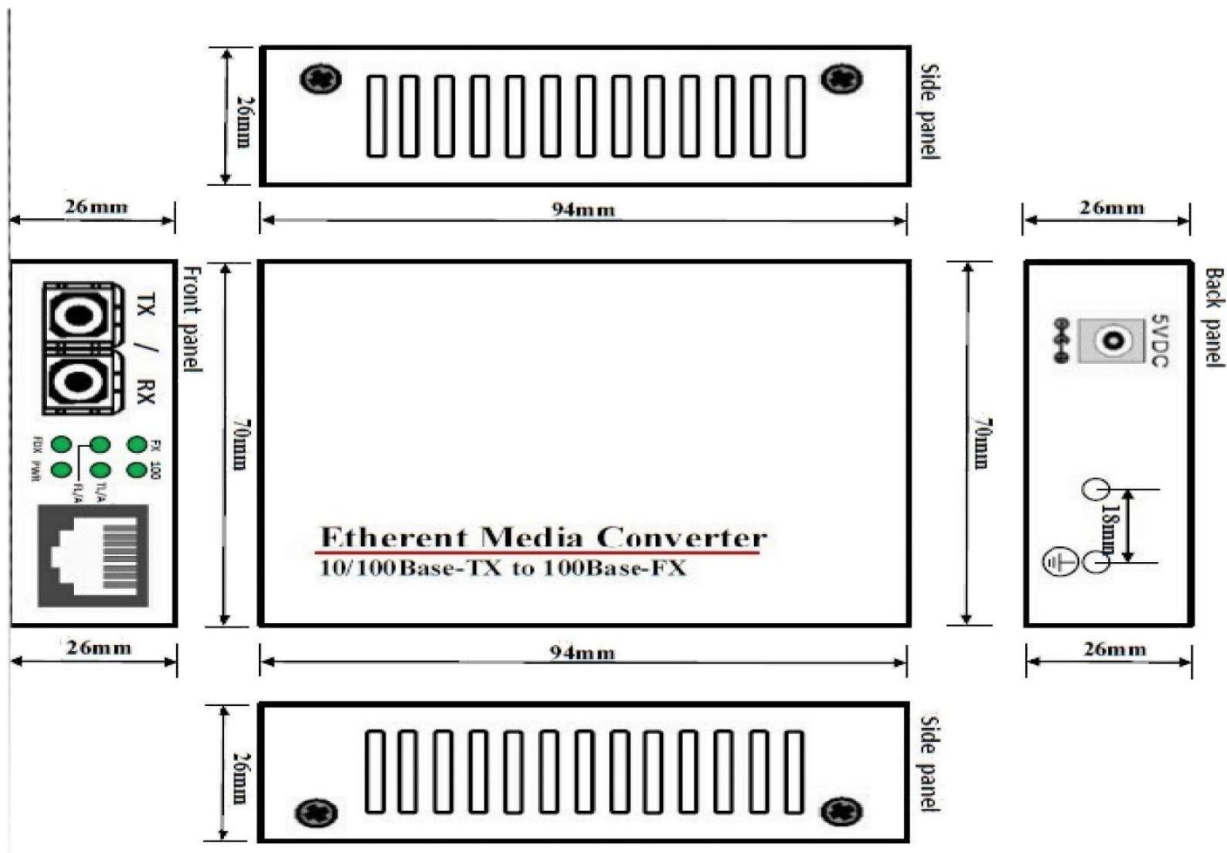
Standard	
Data Rate	Copper: 10/100/1000M; Fiber: 155m
Flow Control	IEEE802.3 10Base-T Ethernet, IEEE802.3u 100Base-TX/FX Fast Ethernet Full duplex: flow control Half duplex: back pressure
Copper Port	Nos. of Copper Port: 1
	Connector: RJ45 Connector
	Distance: 100m
Fiber Port	Nos. of Fiber Port: 1
	Connector: SC as default,
	Wavelength: 1310nm
	Distance: 2Km
LED Indicators	PWR (power supply); FL/A (optical link/action) FDX (FX full duplex), TL/A (twisted pairs link/action) 100 (100M transmission rate of twisted pairs), FX (100M transmission rate of optical fiber)
Power Supply	Working power: DC5V 1A AC Power Supply: 100V~ AC240V to 5V1A Or DC Power Supply: -36~-72V to 5V1A External / Internal Power Supply Optional

Power Consumption	<3W
Environment	Operating temperature: -10~55°C Storage Temperature: -40~85°C Relative Humidity: 5% to 95% non-condensing
Dimensions	External: 94mmx70mm*26mm Internal: 140mmx110mmx30mm
Gross Weight	External: 0.4kg Internal: 0.5kg

DIAGRAM



MECHANICAL DIMENSIONS



APPLICATIONS

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- Network Communication
- FTTH/FTTB/FTTx
- ISP Backhaul Networking
- Subscriber end equipment

ORDERING INFORMATION: -

Anda Telecom Pvt. Ltd.

Registered Office: PLOT NO 38, BLOCK E, -, Sector 6, Noida,
Gautambuddha Nagar, Uttar Pradesh, 201301

India.



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