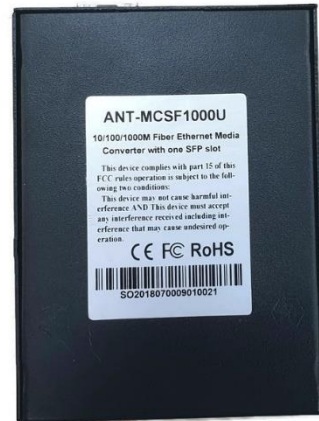


## ANT-MCSF1000U

### 10/100/1000M Fiber Ethernet Media

#### Converter with one SFP slot



## Overview

The 10/100/1000M Gigabit Ether Media Converter series is designed to meet the massive needs for network deployment and able to extend a copper based Fast network via fiber cable to a maximum distance up to 100KM.

Our 10/100/1000M Gigabit Ethernet Media Converter series is fully compliant with IEEE802.3, IEEE802.3U, 10/100/1000Base-TX, 1000Base-FX, standards. It can be installed into a Standard Converter Chassis. The installation & operation procedures are simple & straightforward. Operation status can be locally monitored through a set of Diagnostic LED located in the front panel.

## Technical Specification

Standard Protocol	IEEE802.3 10Base- T standard IEEE802.3U 10Base- TX/FX standard
Connector	One RJ-45 connector, one SC/ST fiber connector.
Operation mode	Full duplex mode or half duplex mode
Power supply parameter	Outside: 5V DC 2A Built-in: 110-265V AC 48VDC
Environmental temperature	0 °C-60 °C
Relative humidity	5%-90%
TP cable	Cat5 UTP cable
Fiber	50/125, 62.5/125um multi-mode fiber; 9/125, 10/125um single-mode fiber
Dimensions	External power supply: 26mm x 71mm x 94mm Built-in power supply: 40mm x 110mm x 140mm

## Packing list

The Media Converter

AC\_DC Power Adapter (For external models) or Power Cord (for internal models)

The User's Manual

Warranty Card