

4GE+1GE SFP Manageable Media Converter

Model:AZ-1000M-TSFP-M



Overview:

AZ-1000M-TSFP-T Ethernet SFP media converter convert four 1000 UTP ports to one 1000M SFP fiber. Customer can choose different 1000M SFP modules according to requirement, such as 1000Base-T,1000Base-SX or 1000Base-LX etc.

The GE media converter support WEB based management.The user can easily mornitor the device working status and configure the device (VLAN etc).

Features:

- supports 10/100/1000Base-T, 1000Base-X protocol.
- 10M/100M/1000Mbps or automatically negotiation
- Multi-mode and Single-mode optional easy installation
- Supports Full/Half duplex operation
- Supports up to 10k byte JUMBO frame.
- Supports web-based management

Specification:

Standard	IEEE802.3 10Base-T Ethernet,IEEE802.3u 100Base-TX/FX Fast Ethernet, IEEE802.3ab 1000Base-T 、 IEEE802.3z 1000Base-SX/LX Gigabit thernet,IEEE802.1q,IEEE802.1p QoS,IEEE802.1d Spanning Tree
Port Number	5 ports
Ethernet port	4 RJ45
Optical port	1 SC(ST,FC,LC optional)
Fiber	Dual fiber MM: 550m Dual fiber SM: 20-120km Single fiber SM: 20-120km
Dimension	158x100x28mm
Storage/Operation Condition	Operation Temperature : 0°C-50°C ; Storage Temperature : -40°C-70°C Humidity : 15%~95%
Power	Input : DC5V/2A

Optical interface:

- Connector : SC or LC
- Support IEEE802.3u 1000Base-TX and 1000Base-FX
- Fiber connector:1000Base-FX : one SFP SLOTS, LC、SC connector
- Optical fiber category: single-mode 8.3/125, 9/125, 10/125um
- multi-mode 50/125, 62.5/125

1000Base-TX :

10/100/1000Base-TX : Four UTP RJ45 connector (coaxial twisted pair)
 Cable type: non-shielded 5 class cable
 Cat.5UTP, can transmit 100 meters

Power supply:

Working voltage range wide, good

anti-disturb and Isolation, work stable
 option I – DC-48V,range DC-36V~DC-72C
 option II – AC220V,range AC90V~AC240V

Power Consumption: <=5 Watts

environment condition

Operating temperature: 0C~+60 C

Storage temperature: -20 C~+85 C

Relative temperature:98% (uncondensed)

Dimension

158mm(L)

100mm(W)

28mm(H)

Order information:

AZ-1000M-TSFP-M	4*10/100/1000M media converter,1*SFP slots,web management,power AC 220V or DC48V
AZTRP413L1SN-02	Gigabit SFP module,multi-mode,1310nm, 2Km
AZTRP413L1SN-20	Gigabit SFP module,1310nm, Singlemode, 20Km
AZTRP413L1SN -40	Gigabit SFP module,1310nm, Single-mode, 40Km
AZTRP435L1SN -40	Single fiber SFP module, GE,TX1310nm/RX1550nm, Single-mode 40Km
AZTRP453L1SN -40	Single fiber SFP module, GE,TX1550nm/RX1310nm,