

## Media Convertor

P/N :ITT-MC-1FE1SC



The ITT-MC-1FE1SC is a 10/100Mbps adaptive gigabit Ethernet Fiber Switch. It has one 10/100Mbps Ethernet port and one 1.25Gbps fiber port. It extends the transmission distance from 100m to 120km via copper cables.

There are also many other advantages such as isolation protection, good data security, working stability and easy maintenance.

- Support the switch between 10/100Base-T and 1000Base-SX/LX
- 1\*155Mbps full duplex fiber port, 1\*10/100 adaptive Ethernet port Support 10/100M rate, support MDI/MDI-X adaptive, support full/half duplex adaptive Each port has the complete LED Indicator
- light Support IEEE802.1d Spanning Tree
- Support high performance QoS function
- on each port SFP slot Support 9K bytes Jumbo Packet
- Low time delay, data isolation function
- Require no configuration and will instantly operate as soon as you power it up
- Small volume Low power consumption chip with heat sink built in to ensure longtime efficient operation

SERVICES:  
Guaranteed Warranty



### Specification

<b>Operating Standard</b>	IEEE802.3 10Base-T IEEE802.3u 100Base-TX/FX IEEE802.3ab 1000Base-T IEEE802.3z 1000Base-SX/LX  IEEE802.3x Flow control IEEE802.1p QoS IEEE802.1d Spanning Tree IEEE802.1q VLAN
<b>Certifications</b>	CCC, CE, FCC, RoHS
<b>Ethernet Port</b>	Connector: RJ45 Data Rate: 10/100M Distance: 100m UTP Type: UTP-5E or higher level
<b>Fiber Port</b>	Connector: SFP slot Data Rate: 155Mbps Distance: 550m~100km
<b>Performance</b>	Processing Type: Store and Forward MAC Table Size: 2K Buffer Space: 1Mbit Maximum packet length: 9K Back bandwidth: 4G Time Delay: < 20μs
<b>Power</b>	Power type: external power supply Input Voltage: AC100V~240V 50/60Hz Connector: DC Socket Working Voltage: 5V Power Consumption: 0.75W~3W
<b>Environment</b>	Storage Temperature: -40~70°C Operating Temperature: -10~55°C Relative Humidity: 5-95% ( no condensation)
<b>Physical Characteristics</b>	Dimension: 94×70×26mm(external),140×110×29mm(internal) Weight: 0.35kg(internal),0.35kg(external)

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