## <sup>280</sup> SiTTelecວm

## Media Convertor

## Media Convertor



The ITT-MC-SFP1G1E 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.

P/N :ITT-MC-1GE1SC



• 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



Website: ittelecom.co Skype: ittelecom.co Email: mailto:sale@ittelecom.co



Crocification	
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
Certifications	CCC, CE, FCC, RoHS
Ethernet Port	Connector: RJ45
	Data Rate: 10/100M
	Distance: 100m
	UTP Type: UTP-5E or higher level
Fiber Port	Connector: SFP slot
	Data Rate: 155Mbps
	Distance: $550m \sim 100 \text{km}$
Performance	Processing Type: Store and Forward
	MAC Table Size: 2K
	Buffer Space: 1Mbit
	Maximum packet length: 9K
	Back bandwidth: 4G
	Time Delay: <20µs
Power	Power type: external power supply
	Input Voltage: AC100V $\sim$ 240V 50/60Hz
	Connector: DC Socket
	Working Voltage: 5V
	Power Consumption: $0.75W \sim 3W$
Environment	Storage Temperature: $-40 \sim 70^{\circ}$ C
	Operating Temperature: $-10 \sim 55^{\circ}$ C
	Relative Humidity: 5-95% ( no condensation)
Physical	Dimension:
Characteristics	94×70×26mm(external),140×110×29mm(internal)
Unat acter istics	Weight: 0.35kg(internal),0.35kg(external)

(S



SERVICES: Guaranteed Warranty

