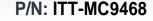
Elecom Ethernet Ports SFP POE Fiber Optic Switch

Ittelecom Optical Technology Co., Itd SFP1G8EP 10/100Base-TX to 1000Base-LX/SX





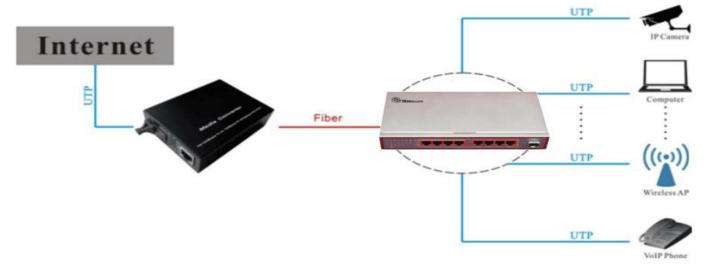


Features:

- Support the switch between 10/100/1000Base-T and 1000Base-SX/LX
- 1*1.25Gbps full-duplex fiber port and 8*1000M Ethernet ports with auto-negotiation function
- Support 1000M speed rate, MDI/MDIX and half/fullduplex with auto-negotiation function
- Each port has the complete LED Indicator light
- 1*SFP slot
- Support IEEE802.1d Spanning Tree
- Support high performance QoS function on each port
- Support broadcasting storm protection
- Support 48-56V voltage input
- Internal 4K MAC Address Entities
- Support IEEE 802.3x flow control and back pressure control
- Require no configuration and will instantly operate as soon as you power it up
- Use Marvell industrial chip, low power consumption and high stability
- Ultra-low power consumption, 4.5w for full load conditions
- Heat sink built in to ensure longtime efficient operation

Description:

The ITT-MC9468 is an Ethernet Fiber Switch which is specially designed for network monitoring. It has eight 10/100/1000Mbps adaptive Ethernet ports which can support up to 30W power. It has one 1.25Gbps fiber port. It adopts imported Marvell chips to ensure low power consumption and high stability. It extends the transmission distance of a network 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.



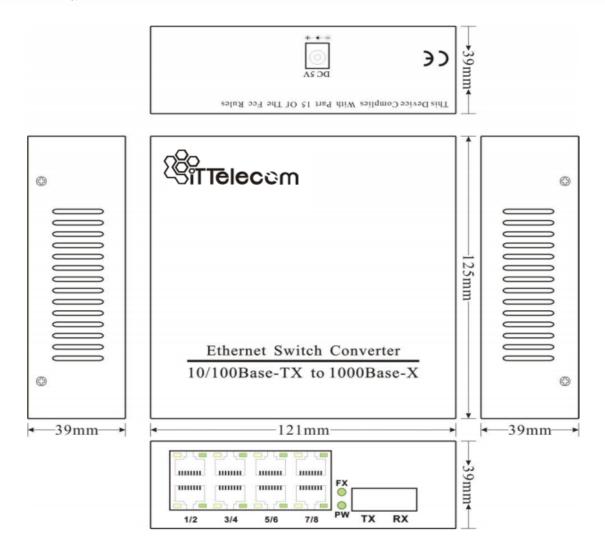


Telecom

Elecom Ethernet Ports SFP POE Fiber Optic Switch

Ittelecom Optical Technology Co., Itd **\$FP1G8EP 10/100Base-TX to 1000Base-LX/SX**

P/N: ITT-MC9468



Technical Parameters

Standards	➤ IEEE802.3 10Base-T
	➤ IEEE802.3u 100Base-TX/FX
	➤ IEEE802.3z 1000Base-SX/LX
	> IEEE802.3at
	> IEEE802.3x Flow control
	➤ IEEE802.1p QoS
	> IEEE802.1d Spanning Tree
	➤ IEEE802.3af
 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: 1.25Gbps
	➤ Distance: 550m~100km
Performance	Processing Type: Store and Forward

Ittelecom Optical Technology Co., Itd Ethernet Ports SFP POE Fiber Optic Switch SP1G8EP 10/100Base-TX to 1000Base-LX/SX

P/N: ITT-MC9468

	MAC Table Size: 4K
	➤ Buffer Space: 1Mbit
	Back bandwidth: 4.8G
	Back bandwidth: 9216bytes
	Fime Delay: < 20μs
• POE	Power type: end span
	Cell: 1/2+, 3/6-
	Port characteristics: 15.4W/30W
	Power supply: 65W
Power	Power type: external power supply
	► Input Voltage: AC100V ~240V 50/60Hz
	Connector: DC Socket
	➤ Working Voltage: 48-56V
	➤ Power Consumption: 2.2W~4.5W
• Environment	➤ Storage Temperature: -40~70°C
	➤ Operating Temperature: -10~55°C
	Relative Humidity: 5-90% (no condensation)
Physical Characteristics	Dimension: 215×107×26mm
	Weight: 0.50kg
	Color: Metal, Grey