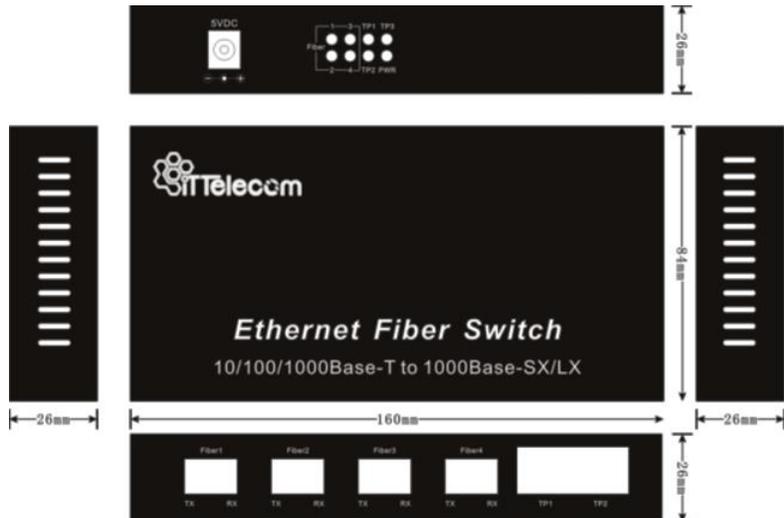# Media Converter
SFP4G2E Series Fiber Switch

P/N : ITT-MC3852

The ITT-SFP4G2E is a 10/100/1000Mbps adaptive gigabit Ethernet Fiber Switch. It has two 10/100/1000Mbps Ethernet ports and four 1.25Gbps fiber ports. Users can choose different SFP modules in need. It can extend the transmission distance; there are also many other advantages such as isolation protection, good data security, working stability and easy maintenance.

- Support the switch between 10/100/1000Base-T and 1000Base-SX/LX
- 4*1.25Gbps full-duplex fiber ports and 2*1000M Ethernet ports with auto-negotiation function
- Support MDI/MDIX and half/full-duplex with auto-negotiation function
- Each port has the complete LED Indicator light
- Support IEEE802.1d Spanning Tree
- Support IEEE802.1q and VLAN division
- Support high performance QoS function on each port
- Support 5-16V voltage input
- Require no configuration and will instantly operate as soon as you power it up
- Use Marvel chip, stable and reliable
- Low power consumption chip with heat sink built in to ensure longtime efficient operation

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

Media Converter

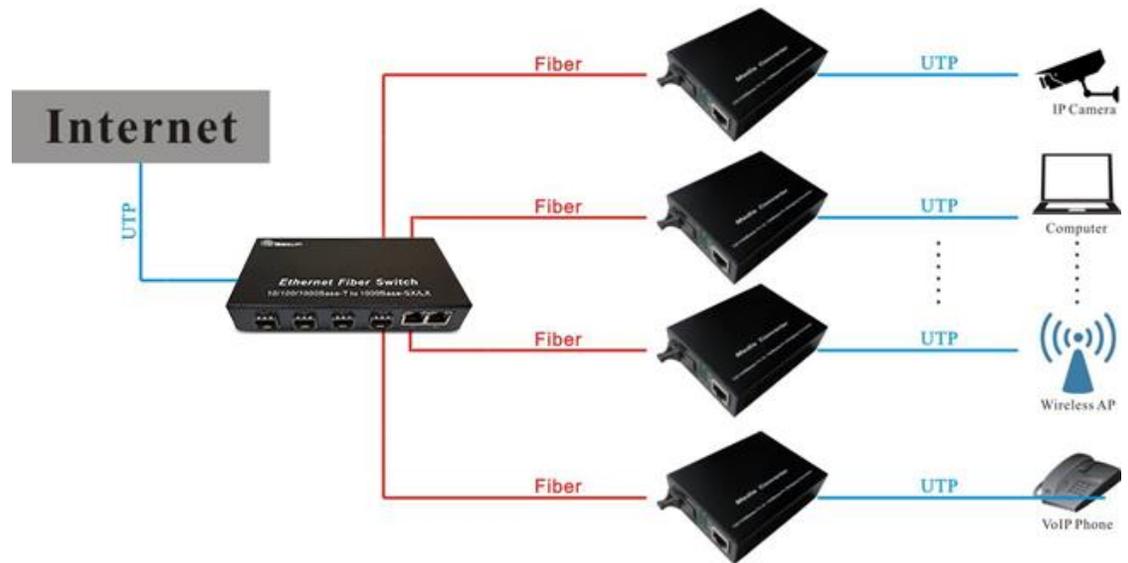| Standards	IEEE802.3 10Base-T IEEE802.3u 100Base-TX/FX IEEE802.3ab 1000Base-T IEEE802.3z 1000Base-SX/LX	IEEE802.3x Flow control IEEE802.1p QoS IEEE802.1d Spanning Tree IEEE802.1q VLAN
Certifications	CCC, CE, FCC, RoHS	
Ethernet Port	➢ Connector: RJ45 ➢ Data Rate: 10/100/1000M ➢ Distance: 100m ➢ UTP Type: UTP-5E or higher level	
Fiber Port	➢ Connector: SFP slot ➢ Data Rate: 1.25Gbps ➢ Optical Wavelength: 850nm/1310nm/1490nm/1550nm ➢ Distance: 550m ~ 100km	
Performance	➢ Processing Type : Store and Forward ➢ MAC Table Size: 1K ➢ Buffer Space: 1Mbit ➢ Back bandwidth: 12G ➢ Time Delay: < 20µs	
Power	➢ Power type: external power supply ➢ Input Voltage: AC100V ~ 240V 50/60Hz ➢ Connector: DC Socket ➢ Working Voltage: 5V ➢ Power Consumption: 1.8W ~ 5W	
Environment	➢ Storage Temperature: -40～70℃ ➢ Operating Temperature: -10～55℃ ➢ Relative Humidity: 5-90% (no condensation)	
Warranty	1 year	
Physical Characteristics	➢ Dimension: 160×84×26mm ➢ Weight: 0.30kg ➢ Color: Metal, Black	

SERVICES:
Guaranteed Warranty

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

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

Note:
1. Power supply provided by user or order additionally.
2. SC slot connector as default, FC/ST slot as request.

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