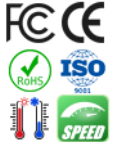## 1 1.25G fiber port and 4 10/100M Ethernet ports

P/N: ITT-MC4368

The ITT-MC4368 is an Ethernet Fiber Switch which is designed for Internet monitoring. It has four 10/100Mbps Ethernet ports and one 1.25Gbps fiber port. It can extend 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.

Features:

- Support the switch between 10/100Base-TX and 1000Base-SX/LX
- 1*1.25Gbps full-duplex fiber port and 4*100M Ethernet ports with auto-negotiation function
- Support 100M speed rate, MDI/MDIX and half/full-duplex with auto-negotiation function
- Each port has the complete LED Indicator light
- Support single mode single fiber, single mode dual fiber, multi-mode dual fiber and SFP slot
- Support IEEE802.1d Spanning Tree
- Support high performance QoS function on each port
- Support 48-56V voltage input
- Support 8K bytes Jumbo Packet
- Support IEEE802.3x Flow control and back pressure control
- Support desktop and wall mounted installation
- Require no configuration and will instantly operate as soon as you power it up
- Adopt Marvell industrial chips, low power consumption, stable and reliable
- Low power consumption MARVELL chip with heat sink built in to ensure longtime efficient operation
- Support POE function, complies with ieee802.3af/at, 25.5W power of each port at most

SERVICES:
Guaranteed Warranty

Interface:

Standards	➢ IEEE802.3 10Base-T ➢ IEEE802.3u 100Base-TX/FX ➢ IEEE802.3z 1000Base-SX/LX ➢ IEEE802.3x Flow control ➢ IEEE802.1p QoS ➢ IEEE802.1d Spanning Tree
Ethernet Port	➢ Connector: RJ45 ➢ Data Rate: 10/100M ➢ Distance: 100m ➢ UTP Type: UTP-5E or higher level
Fiber Port	➢ Connector: SC/FC/ST slot ➢ Data Rate: 1.25Gbps ➢ Optical wavelength: 850nm/1310nm/1490nm/1550nm ➢ Distance: 550m ~ 100km
POE	➢ Power type: end span ➢ Cell: 1/2+, 3/6- ➢ Port characteristics: 15.4W/25.5W ➢ Total Power supply: 65W
Performance	➢ Processing Type: Store and Forward ➢ MAC Table Size: 8K ➢ Buffer Space: 1Mbit ➢ Back bandwidth: 2.8G ➢ Time Delay: < 150µs
Power	➢ Power type: external power supply ➢ Input Voltage: AC100V ~ 240V 50 / 60Hz ➢ Connector: DC Socket ➢ Working Voltage: 48-56V ➢ Power Consumption: 1.4W ~ 3.0W
Work Environment	➢ Storage Temperature: -40 ~ 70℃ ➢ Operating Temperature: -10 ~ 55℃ ➢ Relative Humidity: 5-90% (no condensation)
Physical Characteristics	➢ Dimension: 152×83.5×30mm ➢ Weight: 0.30kg ➢ Color: Metal, Black
Certifications:	➢ CE, FCC, RoHS

SERVICES:
Guaranteed Warranty