n**ocentic**

Ethernet ports single fiber single mode POE Switch

2 1.25G fiber port 4 10/100M POE port





The ITT-MC4371 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.







IEEE802.3 10Base-T

IEEE802.3u 100Base-TX/FX

 \succ \succ

Interface: **Standards**

Ethernet ports single fiber single mode POE Switch

		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	AAAA	Connector: SFP 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	AAAAA	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°C Operating Temperature: −10 ~ 55°C Relative Humidity: 5-90% (no condensation)
Physical Characteristics	AAA	Dimension: 152×83.5×30mm Weight: 0.30kg Color: Metal, Black
Certifications:	\succ	CE, FCC, RoHS



SERVICES:

