Ittelecom Optical Technology Co., Itd

P/N: ITT-SW3914



Features:

- Support the switch between 10/100Base-TX and 1000Base-SX/LX
- 1*1.25Gbps full-duplex fiber port, 4*100M Ethernet ports with auto-negotiation function
- Support 100M speed rate, MDI/MDIX and half/fullduplex with auto-negotiation function
- Each port has the complete LED Indicator light
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- Fiber port is SFP slot, choose different SFP modules as real demands
- Support IEEE802.1d Spanning Tree
- Support high performance QoS function on each port
- Support broadcast storm control
- Support 48-56V voltage input
- Support IEEE802.3x flow control and back pressure control
- Require no configuration and will instantly operate as

Description:

The ITT-SW3914 is an Ethernet Fiber Switch which is specially designed for network monitoring. It has eight 10/100Mbps adaptive Ethernet ports which can support up to 30W power. It adopts imported Marvell chips to ensure low power consumption and high stability. It extends the transmission distance of a network from 550m to 100km via coppercables. There are also many other advantages such as isolation protection, good data security, working stability and easy maintenance.





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Technical Parameters:

• Standards	 IEEE802.3 10Base-T IEEE802.3u 100Base-TX/FX IEEE802.3x Flow control IEEE802.3z 1000Base-SX/LX IEEE802.3af IEEE802.1p QoS IEEE802.1d Spanning Tree IEEE802.3at
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 MAC Table Size: 8K Buffer Space: 1Mbit Back bandwidth: 2.8G Time Delay: < 150µs
• 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: 1.4W ~ 3.0W
Environment	 Storage Temperature: -40 ~ 70°C Operating Temperature: -10 ~ 55°C Relative Humidity: 5-90% (no condensation)
Physical Characteristics	 Dimension: 160×84×26mm Weight: 0.30kg Color: Metal, Black