

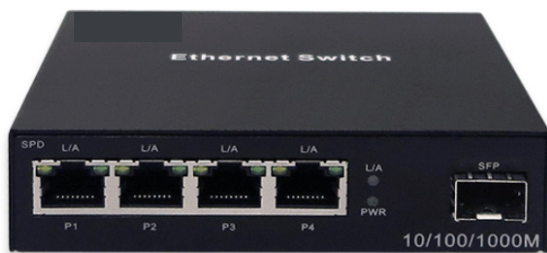
4-Port Gigabit + 1-SFP Slot Ethernet Switch, Metal Case

OVERVIEW

I418MG4001M is a reliable Gigabit Ethernet switch which provides 4 Gigabit ports and 2 SFP slot long-distance Fiber Uplink, delivering a true Gigabit connection and significantly boosting throughput. Users can now enjoy faster file transfers and improved efficiency for large, high-bandwidth files.

It is easy to install and maintain with its support for N-Way auto-negotiation protocol, which automatically detects the networking speed and duplex modes for immediate adjustments to advance the capability and performance. It provides rich diagnostic LEDs, offering real-time information on connection status for effortless monitoring.

It offers a cost-effective and reliable solution for expanding your network, with its powerful features and user-friendly design. The switch's high-performance capabilities and ease of use make it an ideal choice for fast and efficient network connectivity.



ORDERING

I418MG4001M

4-Port Gigabit + 1-SFP Slot Ethernet Switch, Metal Case

CHARACTERISTICS

- Complies with IEEE802.3, IEEE 802.3u, IEEE 802.3ab and IEEE 802.3z standards.
- 4 * 10/100/1000 Mbps RJ-45 Nway ports
- 1* 1000 Mbps SFP port for optional fiber optical communication
- Supports NWay protocol for speed (10/100/1000Mbps) and duplex mode (Half/Full) auto-detection
- Support auto-detection for SFP module inset
- Supports MDI/MDI-X auto crossover
- Supports full and half duplex operation on all copper ports
- Supports back-pressure (half duplex) and flow control (IEEE 802.3x)
- Wire-speed packet filtering and forwarding rate
- Store-and-forward architecture
- Supports 9K bytes Jumbo frame
- Power saving ability for Green networking

SPECIFICATIONS

Standards	IEEE802.3, IEEE802.3u, IEEE802.3z/ab and IEEE802.3x standards
Interface	4* 10/100/1000Mbps RJ-45 switching ports
	1* 1000 Mbps SFP port
NWay Protocol Support	Network speed: 10 / 100 / 1000Mbps 10Mbps: Full/Half duplex 100Mbps: Full/Half duplex 1000Mbps: Full duplex
LED indicators	1* Power(green) 4* 10/100/1000M LINK/ACT (green) 1* Fiber LINK/ACT (green)
Jumbo frame	Supports 9K bytes Jumbo frame
MAC address	Supports 4K-entry look-up table with auto-learning function
Buffer memory	1Mb SRAM for data buffer
Power Supply	External power adapter 5VDC @ 2A
Environment	Operating Temperature: 0°C-40°C Operating Humidity : 10%-90% (Non-Condensing)
Dimension	W111 x D96 x H30mm
Certifications	FCC, CE