

ECOM S1008G full Gigabit Ethernet switch



Product Introduction

ECOM S1008G is full Gigabit non-management Ethernet switching products designed by longway especially for SOHO users, the working group, Internet bar, school, small and medium enterprises to upgrade LAN to Gigabit LAN, and to meet high broadband width requirements. S1008G provides 8 10/100/1000M Adaptive Ethernet ports, and all ports support full wire speed non-blocking switching and port auto-flip feature.

Compatibility

8 10/100/1000M adaptive ports, can integrate 10Mbps, 100Mbps or 1000Mbps network equipments in a network perfectly

Excellent Performance

All ports of S1008G are able to adapt to full duplex or half-duplex mode automatically. It can achieve the highest 2000Mbps bi-directional transmission rate every port, increase bandwidth and reduce access latency in the connections between the clients, actually meets to share and transfer high-bandwidth multimedia files games or other applications that demand high-speed, for your network,

MAC address self-learning function, to ensure error-free data transmission;

Store and forward switching mode, prevents damaged packets spreading in the network;

Flow control, can prevent the network from the impact of instantaneous large amounts of data, to protect your network stable and efficient operation.

Plug and Play

S1008G switch is non-management, it does not need any configuration when used, can work when powered.

Each port support Auto-MDI/MDIX auto-flip feature, you are not necessary to worry

about cable type.

Maintenance convenience

LED indicator on the front panel of the switch,can display the status of device connection and running, it provides a simple fault detection method, easy to maintain.

Fashionable

Desktop plastic case design, compact and lightweight, and provides flexible installation, can be put on the desktop and can also be hung from the wall to save space, novel fashion

Product Character

- comply with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab standards
- Each port supports full-duplex 802.3x flow control and half duplex back pressure flow control
- 8 10/100/1000M adaptive RJ45 ports, supports port auto-flip
- All ports support half / full duplex mode automatically adapt
- Using storage - forward switching mode
- Support MAC address self-learning
- Dynamic LED indicator to show the state of equipment and provide a simple trouble solution
- desktop plastic case, install flexibly, lightweight fashion

Product Specification

Specification	Content
Standard	IEEE 802.3、IEEE 802.3u、IEEE 802.3ab、IEEE 802.3x
Fixed port	8 10/100/1000M adaptive RJ45 ports
Cable Type	10Base-T: 3/4/5 class of unshielded twisted pair, maximum transmission distance of 100m 100Base-TX: 5 unshielded twisted pair, maximum transmission distance of 100m 1000Base-T: Category 5 unshielded twisted pair over to support the maximum transmission distance of 100m
LED Indicator	Power,port status (Link / Act) 1 to 8, rate (Speed) 1 to 8
Switching Capacity	16Gbps
MAC address	4K

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Forwarding rate	10Mbps: 14880PPS 100Mbps: 148800PPS 1000Mbps: 1488000PPS
Demension	175mm*116mm*33mm
Power specification	7.5VDC 1.5A
Comsumption	< 12W
Working Temperature	0° C~40° C
Storage temperature	-40° C~70° C
Operating Humidity	10%~90% RH non-condensing
storage humidity	5%~90% RH non-condensing
Heat dissipation	Dissipate naturally
Packing List	<ul style="list-style-type: none"> • Power Adapter • ECOM S1008G full Gigabit Ethernet switch • Quick Start