

## 8-Port Fast Ethernet Switch

**Expand Your Network, add more devices and computers to the network**



**Plug and Play, just connect it to your network and you are up and running**



**Delivers up to 200Mbps throughput per port in full-duplex mode**



### BRIEF INTRODUCTION ❖❖

The S108 is an unmanaged 8-Port 10/100Mbps switch designed to enhance small workgroup performance while providing a high level of flexibility. Powerful yet easy to use, this device allows users to simply plug any port to either a 10Mbps or 100Mbps network to multiply bandwidths, boost response time and satisfy heavy load demands. These intelligent ports detect the network speed and auto-negotiate between 100BASE-TX and 10BASE-T, as well as between full- and half-duplex.

### PRODUCT FEATURES ❖❖

- ▶ Complies with IEEE802.3 10Base-T Ethernet and IEEE802.3u 100Base-TX Fast Ethernet standards;
- ▶ Supports Auto MDI/MDI-X on each port;
- ▶ Supports NWAY Auto-Negotiation function and auto detects transfer speed;
- ▶ Provides 1K MAC address entries;
- ▶ Supports MAC address self-learning/auto-aging;

### WHAT THIS PRODUCT DOES

To add seven computers or other Ethernet-based devices to your small Office network, by connect this switch to your router.

### BENEFITS

- Ports: Eight 10/100BASE-TX;
- MAC Address Table: 1k;
- Backplane Bandwidth: 1.6Gbps;
- Transmission Method: Store-and-forward;
- Plug and play;

### TECHNICAL SPECIFICATIONS

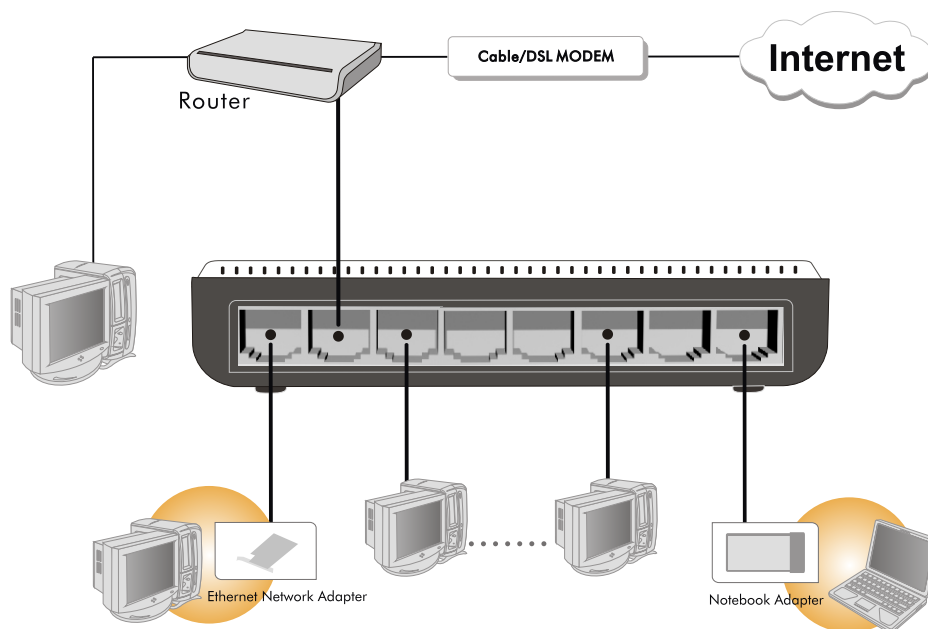
Standards	IEEE802.3 and IEEE802.3u
Transmission Media	10Base-T: Cat. 3 or above UTP;
	100Base-TX: Cat. 5 UTP;
	1000Base-T: Cat.5e UTP
MAC Address Table Size	1K
Switching Fabric	Non-blocking
Transmission Method	Store-and-Forward
Interface	8 10/100Mbps RJ45 Ports, 1 Power Port
Power Supply	External Power Adapter, AC 9V, 600mA
Operating Temperature	32 to 104°F (0 to 40°C)
Operating Humidity	10 to 90% Noncondensing
Storage Temperature	-40 to 158°F (-40 to 70°C)
Storage Humidity	5 to 90% Noncondensing
Dimension (WxDxH)	140mmX90mmX30mm (5.5"X3.5"X1.2")
Housing Material	Plastic
Gross Weight	0.64Kg
Certificate	CE, RoHS

### PACKAGE CONTENTS

- 8-Port Fast Ethernet Switch
- External Power Adapter
- User Manual

### MINIMUM REQUIREMENTS

- Internet Explorer 5.5 or Firefox 1.0
- Network Adapter



**Model No.:S108**

● **Obligation-free statement**

The maximum performance for wireless is derived from IEEE Standard 802.11 specifications. Actual performance can vary, including lower wireless network capacity, data throughput rate, range and coverage. Performance depends on many factors, conditions and variables, including distance from the access point, volume of network traffic, building materials and construction, operating system used, mix of wireless products used, interference and other adverse conditions. Check the product package and contents for specific features supported. Specifications are subject to change without notice.

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