

# 24-port Fast Ethernet Switch

## BL-S8024



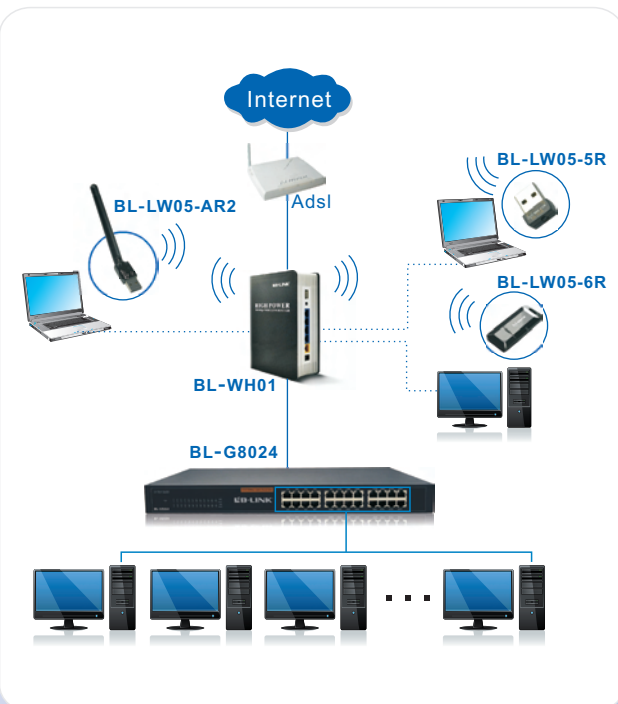
19 inch, size of 1U rack-mount

### Product Spotlight

- 24-port 10/100M Fast Ethernet Switch
- Low power consumption
- Standards: IEEE 802.3 10 Base-T Ethernet;802.3a 100 Base-TX fast Ethernet
- Supports Static MAC address and filtering MAC address management

### Product Features

- 24 units 10/100M RJ45 ports
- Supports Auto-Negotiation for 10/100Mbps and duplex mode
- Supports Auto-MDI/MDIX for each port
- Support Full/Half duplex transfer mode for 20/10 and200/100Mbps
- Full wire speed reception and transmission
- Supports 8K absolute MAC addresses
- Extensive front-panel diagnostic LED
- IEEE 802.3x flow control for full-duplex
- Back pressure flow control for half-duplex
- Internal power supply



### Product description

This product provides 24 units 10/100Mbps Auto-Negotiation RJ45 ports. All ports support Auto MDI/MDIX function, eliminating the need for crossover cables or Uplink ports. The Switch is Plug-and-Play and each port can be used as general ports or Uplink ports and can be simply plugged into a server, a hub or a switch, using straight cable or crossover cable.

This product provides you a switch with low-cost, easy-to-use, high-performance, seamless and standard upgrade to improve your old network to a 100Mbps network. It will boost your network performance up to full duplex data transfer. Its wire-speed switching that forwards packets can be as fast as the speed that your network delivers those packets to them.

### Product Specifications

Software Specification	
Standards and Protocols	IEEE 802.3, 802.3x,802.3a
Basic Function	MAC Address Auto-Learning and Auto-aging Flow control
MAC Address Table	8k
Switching Capacity	4.8Gbps
Transmission Method	Store-and-Forward
Hardware Specification	
Ports	24 units 10/100Mbps Auto-Negotiation RJ45 ports (Auto MDI/MDIX)
Network Media	10BASE-T: 2-pair UTP Cat. 3,4,5, Unshield Twisted Pair (UTP )Cable 100BASE-TX: 2-pair UTP Cat. 5, Unshield Twisted Pair (UTP )Cable
LED Indicators	Power, Link/Act
Environment	Operating Temperature: 0°C~40°C(32°F~104°F) Storage Temperature : -40°C~70°C(-40°F~158°F) Relative Humidity : 10%~90%,non-condensing Storage Humidity : 5%~95%,non-condensing
Power	100-240V AC, 50/60Hz

### Package Size

#### Retail Packaging

Pcs/box Carton	Net weight (kg)	Gross weight (kg)	Cubic meter(mm)
5			530*490*312mm

#### Accessories



User's Manual



Adapter



L Holder