



# 5 Port Giga Ethernet Switch with Metal Casing

## BL-SG501PM

**BL-SG501PM** is a desktop switch with metal casing, provides 5 10/100/1000Mbps auto-negotiation ports. All ports support Auto MDI/MDIX function and independent bandwidth. It provides a simple, economical networking solution for the customers.

### FEATURES

- Complies with IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab standard
- Adopts IEEE802.3x for full duplex and Backpressure for half duplex
- 5 10/100/1000Mbps auto-negotiation RJ45 ports (Auto MDI/MDIX)
- Adopts store-forward technology, providing full wire forwarding speed to assure integrity of data
- MAC address auto-learning and auto-aging
- Independent bandwidth for each port, and real non-blocking data transfer
- Metal casing design suitable for industrial use





# TECHNICAL SPECIFICATION

CPU Chipset	RTL8367S
Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab
Transfer Mode	Store and Forward
Ports	5 10/100/1000Mbps ports, Auto MDI/MDIX
MAC address	2K
Backbone bandwidth	10G
Filter and forward speed	10Mbps : 14880pps 100Mbps : 148800pps 100Mbps : 1488000pps
Cabling Type	UTP/STP category 5 and above
LED indicators	Power, Link/Act
Dimensions	101*52*28mm
Power Supply	DC 9V 600mA
Operating temperature	0~40°C
Storage temperature	-40~70°C
Operating Humidity	10%~90% RH non-condensation
Storage Humidity	10%~90% RH non-condensation

