

5 10/100/1000-TX PORT SWITCH

Overview

BSG-0500T 8-port Gigabit Ethernet Switch provides you with a high-performance, low-cost, easy-to-use, upgrade to improve old network to 1000Mbps network. Increase the speed of your network server at home, office, workgroup. It transfers graphics, CGI, CAD, or multimedia files and other applications that have to move large files across the network almost instantly.

Key Features

- Supports IEEE 802.3x flow control for Full Duplex mode and backpressure for Half Duplex mode
- Non-blocking switching architecture that forwards and filters packets at full wire-speed for maximum throughput
- Supports MAC address auto-learning and auto-aging
- LED indicators for monitoring power, link, activity
- Plug and play
- Supports QoS and IGMP snooping function
- 9K Jumbo frame to improve performance in large data transfers
- Auto MDI/MDIX eliminates the need for crossover cables



Specifications

Standards and Protocols	IEEE 802.3/802.3u/ 802.3ab/ 802.3x CSMA/CD
Interface	5 10/100/1000Mbps, Auto-Negotiation, Auto-MDI/MDIX Ports
External Power Supply	100-240VAC, 50/60Hz
Dimensions (W X D X H)	3.9 x 3.9 x 1.0 in. (99.8 x 98 x 25 mm)
Fan Quantity	Fanless
LED Indicator	System Power Link, Speed and activity indicators per port built into each RJ-45 port
Advanced Features	Green Technology, saving power up to 65% 802.3X Flow Control, supports QoS (IEEE802.1P), IGMP Snooping function
Transfer Method	Store and Forward
Certification	CE, FCC, RoHS
System Requirements	Microsoft® Windows® 98SE, NT, 2000, XP, Vista or Windows 7, Mac® OS, NetWare®, UNIX® or Linux.
Environment	Operating Temperature: 0°C~40°C (32°F~104°F) Storage Temperature: -40°C~70°C (-40°F~158°F) Operating Humidity: 10% ~ 90% non-condensing Storage Humidity: 5%~90% non-condensing

Ordering Information

BSG-0500T	8 port Gigabit Ethernet Switch
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