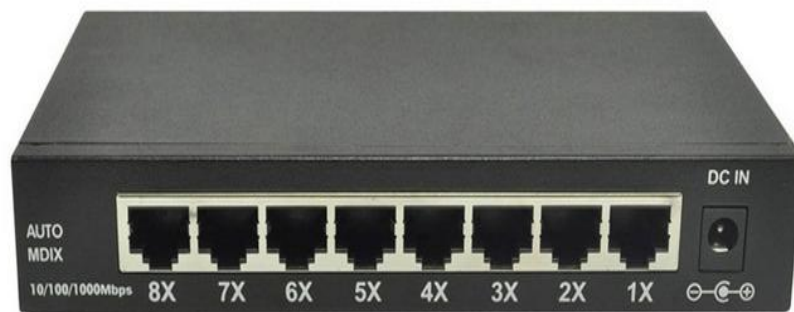# GL-2108S

This is very easy to manage, all ports support MDI / MDIX auto-flip function, neither can be used as ordinary port, also used as Uplink port. It provides a simple, economical, high performance, seamless, standard networks moved to 100M solution in improving the performance of the Working Group provides a great flexibility, with the use of simple, flexible, easy installation, superior performance, cost-effective the characteristics of high speed is your ideal for improving service.

8 port Gigabit switch

Key Features:

>Comply with IEEE 802.3, IEEE 802.3u ,IEEE802.3ab standards

>8 10/100/1000M adaptive RJ45 ports, supports port auto-flip (Auto MDI / MDIX)

>Support IEEE802.3x flow control for Full-duplex Mode

>8K entry MAC address table of BL-SG108/BL-SG108-2with auto-learning and auto-aging

>Support for IEEE802.1p priority protocol mode, the secondary static port priority mode and ToS priority mode

>External power adapter Supply

>Dynamic LED indicator that provides a variety of working conditions and troubleshooting tips

Website：www.gl-com.com.cn   TEL：+86 755 8419 3000

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Product specifications:

General	
Standards	IEEE 802.3, IEEE 802.3u ,IEEE802.3ab
Topology	Star
Protocol	CSMA/CD
Data Transfer Rate	Ethernet:10Mbps(Half Duplex),20Mbps(Full Duplex)
	Fast Ethernet:100Mbps(Half Duplex),200Mbps(Full Duplex)
	Gigabit Ethernet:2000Mbps(Full Duplex)
Network Media(Cable)	10Base-T;UTP category 3,4,5 cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m)
	100Base-TX; UTP category 5,5e cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m)
	1000Base-T;UTP category 5 cable (maximum 100m) EIA/TIA-568 100Ω STP (maximum 100m)
Number of Ports	8 of the 10/100/1000Mbps Auto-Negotiation RJ45 ports
LED indicators	Power,100/1000Mbps Link/Act
Transfer Method	Store-and-Forward
MAC Address Learning	Automatically learning. automatically
Frame Filler Rate	10Base-T:14880pps/Port
	100Base-T:148800pps/Port
	1000Base-T:1488000pps/Port
Frame Forward Rate	10Base-T:14880pps/Port
	100Base-T:148800pps/Port
	1000Base-T:1488000pps/Port
Environmental and Physical	
Operating Temperature	-10~45℃（14~113º F）
Storage Temperature	-15~50℃（14~113º F）
Operating Humidity	10%~90% non-condensing
Storage Humidity	5%~90% non-condensing