SG108

Gigabit forwarding
Intelligent and easy to use

8 Port Gigabit Ethernet Switch

SG108 is a gigabit Ethernet switch, of high performance and easy maintenance. The switch is dedicated to a high speed forward demand like schools, small business offices, tiny enterprises and other small places. With an attractive MINI desktop design, and 8 ports,it is particularly suitable for small-size network. It also provides 8 10/100/1000Mbps auto-negotiation ports, and supports automatic MDI/MDIX. These gigabit ports can not only be used as ordinary ports, but can also cascade to other network devices throught UPLINK port. In full duplex mode, SG108 can be used to replace the 10, 100 Mbps switch, to solve the bottleneck problem of the server terminal connection.

Gigabit speed

provide 8 10/100/1000Mbps adaptive port, all ports wire-speed forwarding, up to 1000 megabits per second.

Intelligent recognition

the ports can automatically identify the parallel line and intersecting line without pertinent setup.

Plug and play Compliance
it can be used directly when your line is connected, without special setup .

Specifications

		SG108
Hardware Features	Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3x, IEEE 802.3ab
	Intertface	8*10/100/1000M auto-negotiation RJ45 ports (Auto MDI/MDIX)
	Transmission Media	Recommend Cat.5e UTP or better(<100 meters)
	Forwarding Speed	10Mbps: 14880pps 100Mbps: 148800pps 1000Mbps: 1488000pps
	Power Supply	Input: AC:100−240V；50/60Hz Output: 9.0V 0.6A (External Power Adapter)
	Product Dimensions（L*W*H）	142*90*24mm
	LEDs	1* Power, 8* Link/Act
	Switching Capacity	16Gbps
	MAC Address Table	4K
	Power Consumption	Maximum : 4W (9V DC)
Software Features	Transfer Method	Store and Forward
	Access Control	CDMA/CD
	MAC Address Learning	Automatic update
Others	Temperature	Operating Temperature: 0℃~40℃ Storage Temperature: -40℃~70℃
	Humidity	Operating Humidity: 10%~90% non-condensing Storage Humidity: 5%~90% non-condensing
	Certification	CE , FCC , RoHS
	Related Products	L8139D 10/100M Network Adapter S16 16-Port 10/100Mbps Desktop Switch TEG1008D 8-Port Gigabit Desktop Switch
	Compatible OS	Windows 8 32/64 bit , Windows 7 32/64 bit , Windows xp 32/64 bit , Linux , MAC OS
	Package Contents	8-Port Gigabit Ethernet Switch Power Adapter (9V0.6A) Quick Installation Guide