



■ ————— **GT-SG-1208**

PRODUCT OVERVIEW

GT-SG-1208 Product have 8*10/100/1000Mbps RJ45 ports, Using store and forward technology, combined with dynamic memory allocation, to ensure the effective allocation of bandwidth to each port. This product is easy to use and maintain which can meet a lot of networking environment, such as Business building, Community, Hotel, Office etc.

PRODUCT FEATURES

- Support IEEE802.3, IEEE802.3u , IEEE802.3x, IEEE802.3ab, IEEE802.3az Standard
- Flow Control for Full Duplex operation and back pressure for Half Duplex Operation
- Operation Temperature: 0°C ~ 40 °C
- Line-speed forwarding, intelligent identification
- Perfect security mechanism
- Support DC power input, Exquisite iron case design
- Panel lights to monitor working state and help fault analysis

PRODUCT SPECIFICATIONS

Model	GT-SG-1208
Standard	IEEE 802.3、 IEEE 802.3u、 IEEE 802.3x、 IEEE802.3ab、 , IEEE802.3az
Ports	8 x10/100/1000Mbps RJ45 Port
Forwarding Mode	Storage-and-Forward
Switching Capacity	16Gbps
MAC address table	4K
Jumbo frames	9216K Byte
Packet buffer	1.5 M bit
Forwarding Rate	11.9Mpps



Input Voltage	DC:12V/0.5A
Power supply	6W
Operation Temperature	0°C~40°C
Storage Temperature	-40°C~70°C
Operation Humidity	10%~90% RH non-condensing
Storage Humidity	5%~90% RH non-condensing
Dimensions(L*W*H)	140*76.7*28mm
Fan	Fanless
Weight	<1Kg
Green energy saving	IEEE 802.3az
LED Indicator	PWR, LNK/ACT
Network Media(Cable)	10BASE-T: UTP category 3, 5 cable (≤100m) 100BASE-TX: UTP category 5,5e cable (≤100m) 1000BASE-T: UTP category 5e,6 cable (≤100m)
Surge Protection	Difference module±1KV Common mode±2KV
MTBF	>50000 hours
Electrostatic standard	Contact 6KV,air 8KV

ORDERING INFORMATION

Model	product information
GT-SG-1208	8-port Gigabit Unmanaged Switch

Ver : 1.0

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