



All for better networking.

SG108

8-Port Gigabit Ethernet Switch





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Products Description

Tenda 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.

Mark



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.



Wall & Desktop Mounting Design

Supports wall or desktop mounting. The wall-mounting guarantees a stable and firm network cabling when you deploy a network outdoor/indoor, like IP camera monitoring.



Plug and play Compliance

it can be used directly when your line is connected, without special setup.

Specification

| Model NO. | 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: 148800pps |
| 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 |
| MAC Address Learning | Automatic update |
| Others | |
| Temperature | Operating Temperature: 0°C~40°C Storage Temperature: -40°C~70°C |
| Humidity | Operating Humidity: 10%-90% non-condensing Storage Humidity: 5%-90% non-condensing |
| Certification | CE, FCC, RoHS |
| Related Products | SG105 5-Port Gigabit Ethernet Switch S16 16-Port 10/100Mbps Desktop Switch TEG1008D 8-Port Gigabit Desktop Switch |
| Package Contents | 8-Port Gigabit Ethernet Switch Power Adapter (9V0.6A) Quick Installation Guide |

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