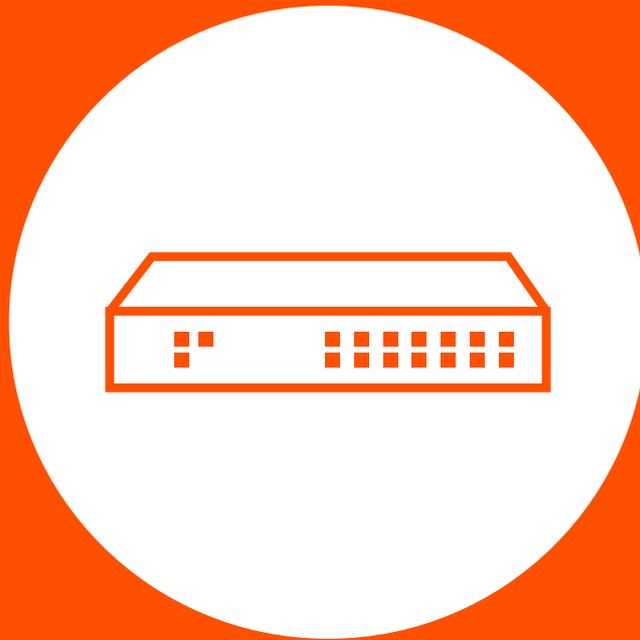


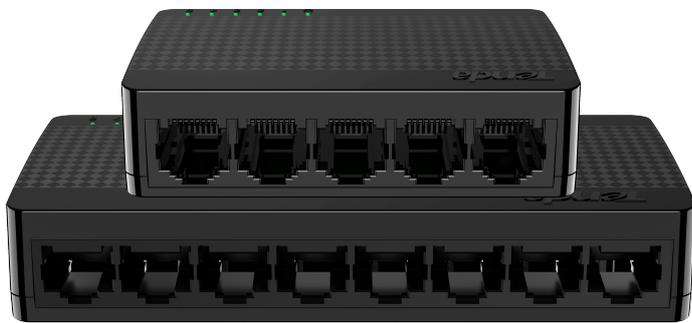
**Tenda**



# SG105&SG108

5-Port Gigabit Ethernet Switch/8-Port Gigabit Ethernet Switch

Link  
More



# SG105&SG108

5-Port Gigabit Ethernet Switch/8-Port Gigabit Ethernet Switch

## Products Description

SG105&SG108, designed by Tenda, are Ethernet switches with all gigabit ports. With high performance, fancy design and easy to maintain feature, SG105&SG108 are especially fit for scenarios requiring fast transmission, such as schools, families, SMBs and small-scale surveillance. The switches provide several Ethernet ports for downlink extension, and can also connect to uplink network devices. Compared with 100M switches, SG105&SG108 have a transmission speed 10 times faster, capable of transmitting large files, thus solving the video lag and video loss problems for HD surveillance. Besides, SG105&SG108 support both desktop installation and wall mounting, can be played once plugged, are easy to use without configuration. The switches are ideal choices for you to improve network performance.

## Key Feature

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- Compliant with IEEE 802.3, IEEE 802.3u, IEEE 802.3ab and IEEE 802.3x
- Provide 5(8) 10/100/1000 Mbps auto-negotiation RJ-45 ports
- Support auto MDI/MDIX function on all ports
- Offer unblocking backplane bandwidth up to 10G/16G
- Provide power and port status indicators, easy to check faults
- Support desktop installation and wall mounting, with exquisite design on plastic shells

## Main Features

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### ALL Gigabit Ports

Provide 5/8 \* gigabit ports, transmission speed 10 times faster, no packet loss in full load



### Large Buffer

Support large buffer, twice that of other switches, ensuring smooth video surveillance



### Plug&Play

Support desktop installation and wall mounting, plug&play, easy to use without configuration



### Exquisite Plastic Shell

Equipped with plastic shell, mini shape and exquisite design

## Technical Specifications

Specifications		
Model	SG105	SG108
Network Standards	IEEE 802.3, IEEE 802.3u, IEEE 802.3ab, IEEE 802.3x	
LED Indicators	1 * Power 5 * Link/Act	1 * Power 8 * Link/Act
Ports	5 * 10/100/1000 Mbps Base-T ports	8 * 10/100/1000 Mbps Base-T ports
Transmission Media	Recommended: Cat 5 UTP, Cat 5e UTP or better	
Switching Mode	Store-and-forward	
Switching Capacity	10Gbps	16Gbps
Packet Forwarding Rate	7.44Mpps	11.9Mpps
MAC Address Table	2K	8K
Total Power Consumption	<3W	
Power Input/Output	Input: 220V 50Hz AC Output: 5V 0.6A DC	
Dimensions (L*W*H)	82mm*52mm*22mm	124mm*59mm*23mm
Environment	Operating Temperature: 0°C - 40°C Storage Temperature: -40°C - 70°C Operating Humidity: 10% - 90% RH, non-condensing Storage Humidity: 5% - 90% RH, non-condensing	
Certificates	FCC、CE、RoHS	

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