



**WI-SG108**  
**8 Gigabit Ports Unmanaged Switch**  
**Data sheet**

## Highlights

- 8GE Full Gigabit Switch with Steel Case
- 8 Auto-Negotiation, Auto-MDI/MDIX Ethernet ports provide smart switching
- Port VLAN support to easily segment IP Camera security traffic
- Power Budget According to Cable Length
- Green Ethernet technology saves the power up to 82%
- Plug and play, no configuration needed
- Fanless design ensures quiet operation without disturbing your family

## Product



## Description

### What This Product Does

The Wi-Tek 8 10/100/1000Mbps Desktop Switch WI-SG108 provides you an easy way to make the transition to gigabit Ethernet. Increase the speed of your network server and backbone connections, or make gigabit to the desktop a reality. Moreover, WI-SG108 adopts lower power consumption design. With the innovative energy-efficient technology, the WI-SG108 can save up to 82% of the power consumption, making it an eco-friendly solution for your home or office network. Featured with 8 10/100/1000Mbps ports, WI-SG108 greatly expands your network capacity, enabling instant large files

transferring. So, power users in the home, office, workgroup, or creative production environment can now move large, bandwidth-intensive files faster. Transfer graphics, CGI, CAD, or multimedia files across the network instantly.

## Specifications

HARDWARE FEATURES	
<b>Interface</b>	8 10/100/1000Mbps RJ45 Ports (Auto Negotiation/Auto MDI/MDIX)
<b>Network Media</b>	10BASE-T: UTP category 3, 4, 5 cable (maximum 100m) 100BASE-TX/1000Base-T: UTP category 5, 5e, 6 or above cable (maximum 100m) 1000BASE-X: MMF, SMF 1000Base-L X:62.5µm/50µm MM(2m~550m) or 10µm SMF(2m~5000m)
<b>Fan Quantity</b>	Fanless
<b>Exchange Capacity</b>	16G
<b>Packet Forwarding Rate</b>	11.9Mpps
<b>Mac Address Table</b>	4K
<b>Packet Buffer Memory</b>	1.5Mb

HARDWARE FEATURES	
<b>Jumbo Frame</b>	10240 Bytes
<b>Port VLAN</b>	YES
<b>Dimensions</b>	Product Size: 138mm*78mm*25mm (L*W*H)

OTHERS	
<b>Certification</b>	CE, FCC, RoHS
<b>Package Contents</b>	Gigabit Switch Electric Line Guide Book/Warranty Card
<b>Environment</b>	Working Temperature: -10°C~55°C Storage temperature : -40°C~70°C Working Humidity : 10%~90% RH non-condensing Storage Humidity: 5%~90% RH non- condensing



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