



WI-SG108

8 Gigabit Ports Unmanaged Switch Datasheet



www.wireless-tek.com

Highlights

- 8GE Full Gigabit Switch
- 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



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.

Gigabit Switch

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

Interface	8 10/100/1000Mbps RJ45 Ports (Auto Negotiation/Auto MDI/MDIX)
Network Media	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)
Fan Quantity	Fanless
Exchange Capacity	16G
Packet Forwarding Rate	11.9Mpps
Mac Address Table	8K
Packet Buffer Memory	1.5Mb
Jumbo Frame	15000 Bytes
Port VLAN	YES

HARDWARE FEATURES

Dimensions	Product Size: 209mm* 126mm*26mm (L*W*H)
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OTHERS

Certification	CE, FCC, RoHS
Package Contents	Gigabit Switch Electric Line Guide Book/Warranty Card
Environment	Working Temperature: 0°C~40°C Storage temperature : -40°C~70°C Working Humidity : 10%~90% RH non-condensing Storage Humidity: 5%~90% RH non-condensing