



**WI-SF105**  
**5 100Mbps Ports Unmanaged Switch**  
**Data sheet**

## Highlights

- 5ports Full 100Mbps Speed Switch
- 5 Auto-Negotiation, Auto-MDI/MDIX Ethernet ports provide smart switching
- Non-blocking switching architecture enables full wire-speed packets forwarding and filtering
- 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 5 10/100Mbps Desktop Switch WI-SF105 provides you an easy way to make the transition to 100Mbps Ethernet. Increase the speed of your network server and backbone connections, or make 100Mbps speed to the desktop a reality. Moreover, WI-SF105 adopts lower power consumption design. With the innovative energy-efficient technology, the WI-SF105 can save up to 82% of the power consumption, making it an eco-friendly solution for your home or office network.

## 100Mbps Switch

Featured with 5 10/100Mbps ports, WI-SF105 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>	5 10/100/Mbps 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)

## HARDWARE FEATURES

<b>Fan Quantity</b>	Fanless
<b>Exchange Capacity</b>	1G
<b>Packet Forwarding Rate</b>	0.74Mpps
<b>Mac Address Table</b>	2K
<b>Power adapter</b>	5V/0.5A
<b>Packet Buffer Memory</b>	1Mb
<b>Jumbo Frame</b>	10240 Bytes
<b>Port VLAN</b>	No
<b>Dimensions</b>	Product Size: 80mm*47mm*20mm (L*W*H)

OTHERS	
<b>Certification</b>	CE, FCC, RoHS
<b>Package Contents</b>	100Mbps 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:



**WIRELESS-TEK TECHNOLOGY LIMITED**  
[www.wireless-tek.com](http://www.wireless-tek.com)  
 Email: [sales@wireless-tek.com](mailto:sales@wireless-tek.com)  
 Technical Support: [tech@wireless-tek.com](mailto:tech@wireless-tek.com)