

# 2.5G Ethernet Switch

WI-SG505G | WI-SG508G

## Overview

Wi-Tek 2.5G Ethernet Switches provide an easy way to expand your wired network. With all ports support Auto-MDI/MDIX, there's no need to worry about the type of cable to use. Featuring full duplex mode can send and receive data at a rate up to 2500Mbps, making it an ideal choice for super-fast connections in LAN parties, home entertainment, home and business offices, and instant transfer for the workstation.

## Features

### 2.5G Ports

Equipped with 2.5GBASE-T RJ-45 ports that provide higher gigabit speeds capable of up to 2.5Gbps over existing Cat5e or better cabling.

### Easy Installation

No configuration needed, simply connect network devices to the 2.5G Ethernet switch.

### Fanless

Fanless design lowers energy consumption and eliminates operating noise.

### Mental Casing

No Features a convenient wall mountable design for greater installation flexibility

### Wall Mountable

Wi-Tek 2.5G Ethernet Switches are protected by high-quality metal shell to ensure the long service life. They have passed a series of strict tests and provided you with reliable performance.



# Specifications



Products	WI-SG505G	WI-SG508G
<b>HARDWARE FEATURES</b>		
Standards	IEEE 802.3, 802.3u, 802.3ab, 802.3x, 802.1p, 802.3bz	
Interface	5 × 100Mbps/1Gbps/2.5Gbp Ports, Auto-Negotiation, Auto-MDI/MDIX	8 × 100Mbps/1Gbps/2.5Gbp Ports, Auto-Negotiation, Auto-MDI/MDIX
Fan Quantity	Fanless	
Power Supply	100-240V 0.5A	
Switching Capacity	25Gbps	40Gbps
Packet Forwarding Rate	74.4Mpps	119.04Mpps
Mac Address Table	16k	16k
Packet Buffer Memory	1.5Mb	1.5Mb
Jumbo Frame	10240Bytes	
Transmission Method	Store-And-Forward	
<b>OTHERS</b>		
Certification	CE, FCC, RoHS	
Package Dimension	269×220×69 mm	269×220×69 mm
Switch Dimension	114×163×23 mm	229×114×31 mm
Gross Weight	0.87kg	1.12kg
Net Weight	0.58kg	0.75kg
Package Contents	1 × Switch 1 × Power Adapter 1 × User Guide	
Environment	<ul style="list-style-type: none"> <li>• Operating Temperature: -10–55°C</li> <li>• Storage Temperature: -40–70 °C</li> <li>• Operating Humidity: 10–90% RH non-condensing</li> <li>• Storage Humidity: 5–90% RH non-condensing</li> </ul>	



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Technical Support



Cloud Management



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