

# S505G - S808G

10/100/1000Mbps Gigabit Ethernet Switch



Plug and Play



Gigabit Port



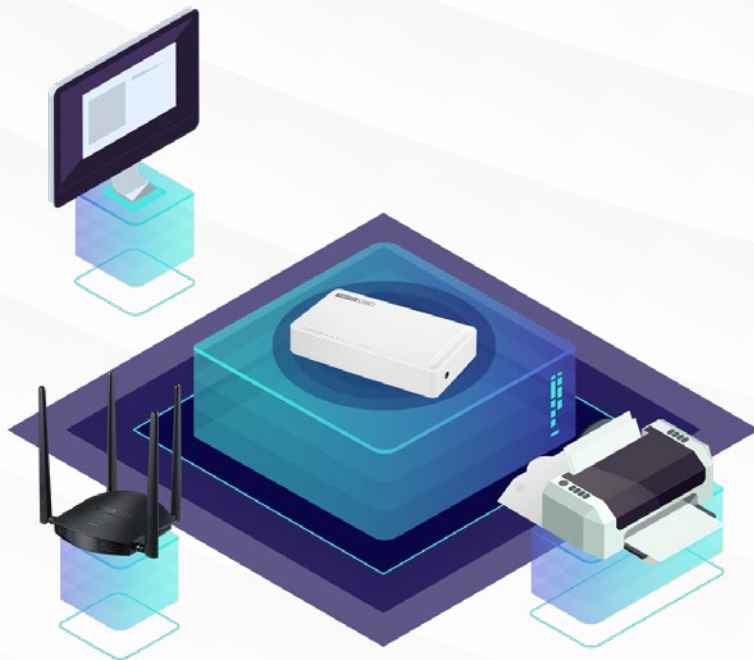
Auto Detect

## SELLING POINTS

### Gigabit Ethernet Speed

Provides 5 or 8 10/100/1000Mbps RJ45 ports that could greatly expand network capacity and enable instant large files transferring. All ports detect the network speed and auto-negotiate (either 10, 100, or 1000 Mbps) to provide maximum speed possible for each device connected to your network.

- Support Giga Lite to improve transfer rate for 4-wire UTP gigabit network.



### Auto MDI/ MDIX

Auto MDI/MDIX function helps to figure out if the link needs a straight-through or cross-over connection automatically. No need to worry about cable type.

### Plug and Play

No configuration required, simply plug and play for easy use. You're allowed to add up to four devices using Ethernet cable to expand your wired home network and share high speed Internet with other members.



## APPLICATIONS

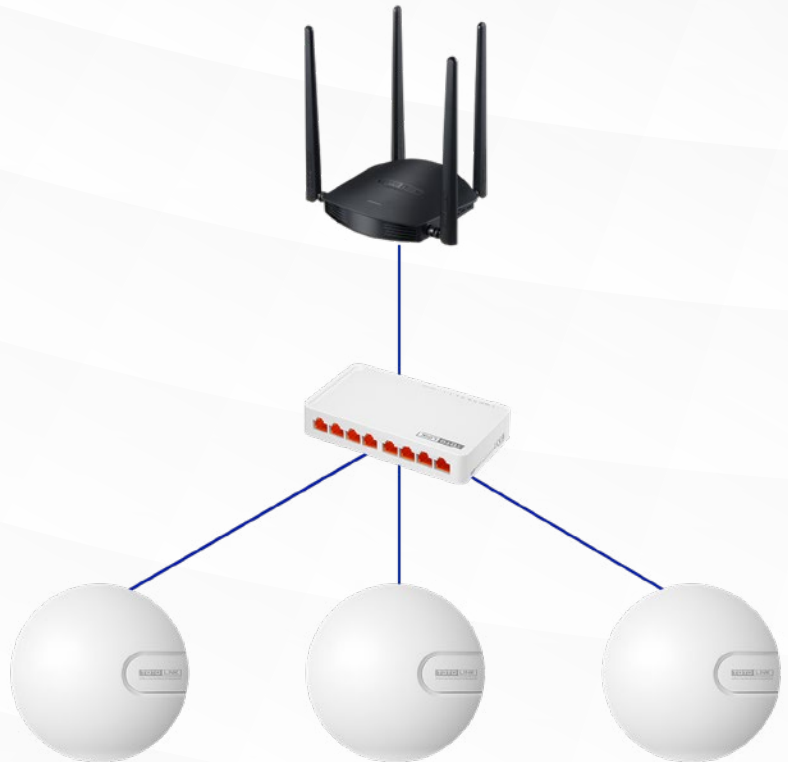


### Connected to the Terminal

Relay the signals from the Router to the terminals.

### Expand the Network

Relay the signals from the Router to the others network devices (AP, Router, Switch, ...) as network access points for terminals.



## SPECIFICATIONS

	S505G	S808G
<b>General</b>		
<b>Standards</b>	- IEEE 802.3 - IEEE 802.3u	- IEEE 802.3ab - IEEE 802.3x
<b>Interface</b>	5*10/100/1000Mbps auto-negotiation RJ-45 Ports (Auto MDI/MDIX)	8*10/100/1000Mbps auto-negotiation RJ-45 Ports (Auto MDI/MDIX)
<b>Power Supply</b>	9V DC/ 0.5A	
<b>Dimensions (L x W x H)</b>	- 5.2 x 3.0 x 1.0 in. (132 x 75 x 25mm)	
<b>LED</b>	- 1* Power - 5* LANs	- 1* Power - 8* LANs
<b>MAC Address Learning</b>	- Auto-learning - Auto-aging	
<b>MAC Address Table</b>	- 1K	- 4K
<b>Network Media</b>	- 10BASE-T: UTP Cat 3, 4, 5 cable - 100BASE-TX/ 1000BASE-T: UTP Cat 5, 5e or above cable	
<b>Backup Bandwidth</b>	- 10Gbps	- 16Gbps
<b>Transmission Method</b>	- Store - and - forward	
<b>Jumbo Frame</b>	- 9KB	
<b>Advanced</b>	- Support IGMP Snooping	
<b>Others</b>		
<b>Package Content</b>	- S505G Gigabit Ethernet Switch *1 - Power Adapter *1 - Ethernet Cable *1 - Quick Installation Guide *1	- S808G Gigabit Ethernet Switch *1 - Power Adapter *1 - Ethernet Cable *1 - Quick Installation Guide *1
<b>Environment</b>	- Operating Temperature: 0°C~40 °C (32°F ~104°F) - Storage Temperature: -40°C~70 °C (-40°F ~158°F) - Operating Humidity: 10%~90% non-condensing - Storage Humidity: 5%~90% non-condensing	