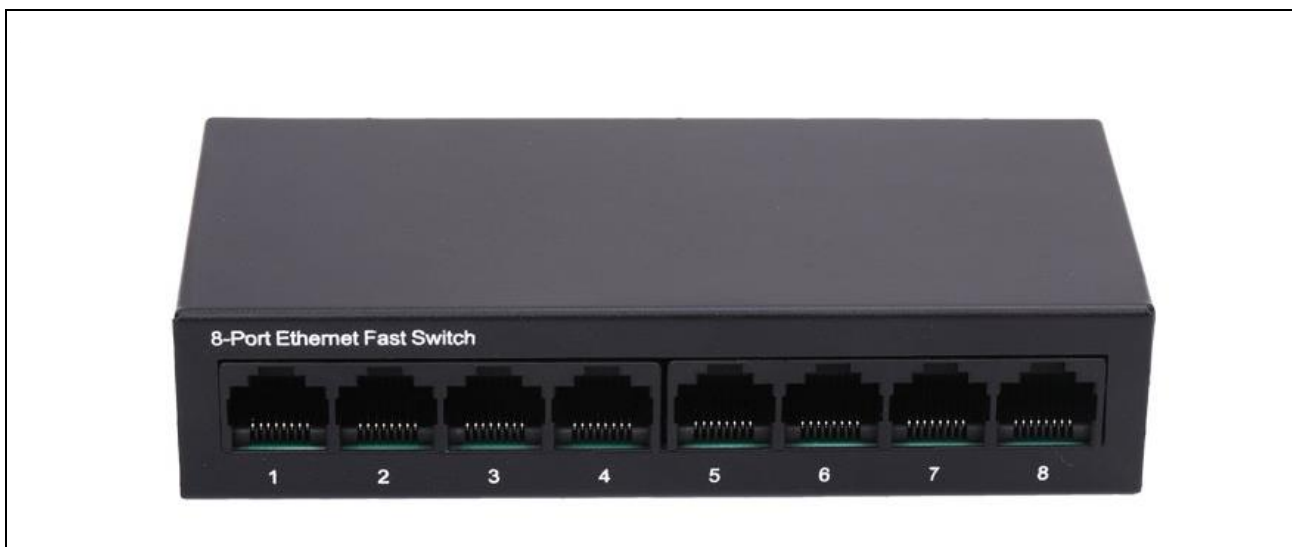


## 8 Port Gigabit Desktop Switch

### Overview

Fast Ethernet switch designed for high forwarding network environments. This switch has 8 10/100/1000Mbps adaptive Ethernet ports and all ports support wire-speed forwarding, up to 1000Mbps, with 4K lightning protection to ensure smooth and stable operation. Auto MDI/MDIX is also available. No configuration is required; it will instantly operate as soon as you power it up.



### Features

- 8 x 1Gb Ethernet port with auto-negotiation function
- Supports 1000M data speed,MDI/MDIX
- Supports IEEE802.3x Flow control and back pressure control
- Each port has the complete LED Indicator light
- Supports IEEE802.1d Spanning Tree
- Each port supports wire-speed switching ,64~1518 frame length can reach the wire speed
- Supports high performance QoS function on each port
- Supports multicast to avoid network congestion
- Supports 5-16V voltage input
- Requires no configuration and will instantly operate as soon as you power it up
- Use low-power consumption chips,only 2.5W in full load conditions

## Specification

|                          |  |   |
|--------------------------|--|---|
| Standards                | IEEE802.3 10Base-T<br>IEEE802.3u 100Base-TX/FX   | IEEE802.3x Flow control<br>IEEE802.1p QoS<br>IEEE802.1d Spanning Tree |
| Certifications           | CE   |   |
| Ethernet Port            | <ul style="list-style-type: none"> <li>➤ Connector: RJ45</li> <li>➤ Data Rate: 10/100/1000M</li> <li>➤ Distance: 100m</li> <li>➤ UTP Type: UTP-5E or higher level</li> </ul>   |   |
| Performance              | <ul style="list-style-type: none"> <li>➤ Processing Type: Store and Forward</li> <li>➤ Transmission Mode: half/full-duplex with auto-negotiation function</li> <li>➤ MAC Table Size: 2K</li> <li>➤ Buffer Space: 448K</li> <li>➤ Back bandwidth: 16G</li> <li>➤ Time Delay: &lt;150μs</li> </ul> |   |
| Power                    | <ul style="list-style-type: none"> <li>➤ Power type: external power supply</li> <li>➤ Input Voltage: AC100V~240V 50/60Hz</li> <li>➤ Connector: DC Socket</li> <li>➤ Working Voltage: 5V</li> <li>➤ Power Consumption: 1.8W~4W</li> </ul>   |   |
| Environment              | <ul style="list-style-type: none"> <li>➤ Storage Temperature: -40~70°C</li> <li>➤ Operating Temperature: -10~55°C</li> <li>➤ Relative Humidity: 5-90% ( no condensation)</li> </ul>  |   |
| Warranty                 | ➤ 2 years  |   |
| Physical Characteristics | <ul style="list-style-type: none"> <li>➤ Dimension: 125×60×24mm</li> <li>➤ Weight: 0.30kg</li> <li>➤ Case: Metal, Colour: Black</li> </ul>   |   |

