

## Overview

The switch provides 5 10/100/1000Mbps Auto-Negotiation RJ45 ports. All ports support Auto MDI/MDIX function, eliminating the need for crossover cables or Uplink ports. This Switch provides you with a low-cost, easy-to-use, high-performance, seamless and standard upgrade to improve your old network to a 1000Mbps network. It will boost your network performance with up to 2000Mbps full duplex data transfer speed.



## Features

- 5 10/100/1000Mbps RJ45 ports, Auto-Negotiation & Auto MDI/MDIX
- IEEE 802.3x flow control for Full Duplex mode and backpressure for Half Duplex mode
- 10Gbps switching fabric capacity/backplane bandwidth
- Support 9216-byte jumbo packet length forwarding at wired speed
- Supports 2K MAC address table, MAC address auto-learning & auto-aging
- Green Ethernet technology for effective power saving
- LED indicators for simple diagnostics and management
- Plug and play ,no configuration required

## Specification

| Hardware                |  |
|-------------------------|--|
| Chipset                 | RTL8367N   |
| Interface               | 5* 10/100/1000M TX ports                                 |
| LED                     | PWR, LAN1-LAN5   |
| Power Supply            | DC 9V/500mA (Output)                                     |
| Dimensions (L x W x H ) | 85 x75 x 22 mm   |
| Cabling Type            | 10Base-T: UTP Cat.3 or up<br>100Base-TX: UTP Cat.5 or up |

|  |                              |
|--|------------------------------|
|  | 1000Base-TX: UTP Cat.5 or up |
|--|------------------------------|

| Software                      |   |
|-------------------------------|---|
| <b>Standard</b>               | IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE802.3ab 1000Base-T |
| <b>Access Method</b>          | CSMA/CD   |
| <b>Transmission Method</b>    | Store and Forward   |
| <b>Switch Architecture</b>    | Non-blocking  |
| <b>Data Transmission Rate</b> | 10/100Mbps(Half-duplex)<br>20/200/2000Mbps(Full-duplex)             |
| <b>MAC Address Table</b>      | 2K  |

| Others               |   |
|----------------------|---|
| <b>Certification</b> | FCC, CE   |
| <b>Environment</b>   | Operating Temperature: 0°C~40°C<br>Storage Temperature: -40°C~70°C<br>Operating Humidity: 10%~90%RH non-condensing<br>Storage Humidity: 5%~90%RH non-condensing |
| <b>Package</b>       | 1* Device<br>1* 5V/600mA Power Adapter<br>1* Quick Installation Guide   |