

Overview

The Switch provides 8 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

- 8 10/100/1000Mbps RJ45 ports, Auto-Negotiation & Auto MDI/MDIX
- IEEE 802.3x flow control for Full Duplex mode and back pressure for Half Duplex mode
- 16Gbps 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	RTL8370N
Interface	8* 10/100/1000M TX ports
LED	PWR, LAN1-LAN8
Power Supply	DC 5V/800mA (Output)
Dimensions (L x W x H)	88 x 63 x 21mm

Software	
Standard	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE802.3ab 1000Base-T

Access Method	CSMA/CD
Transmission Method	Store and Forward
Switch Architecture	Non-blocking
Data Transmission Rate	10/100Mbps(Half-duplex) 20/200/2000Mbps(Full-duplex)
MAC Address Table	2K

Others	
Certification	FCC, CE
Environment	Operating Temperature: 0°C~40°C Storage Temperature: -40°C~70°C Operating Humidity: 10%~90%RH non-condensing Storage Humidity: 5%~90%RH non-condensing
Package	1* Device 1* 9V/500mA Power Adapter 1* Quick Installation Guide