

Ethernet Link

8 Port 10/100Mbps Ethernet Switch

Overview

This Ethernet Switch provides 8* 10/100Mbps Auto-Negotiation RJ45 ports. All ports support Auto MDI/MDIX function, eliminating the need for crossover cables or Uplink ports. The 8 Port Ethernet Switch provides you with a low-cost, easy-to-use, high-performance, seamless and standard upgrade to improve your old network to a 100Mbps network. It will boost your network performance up to full duplex data transfer.



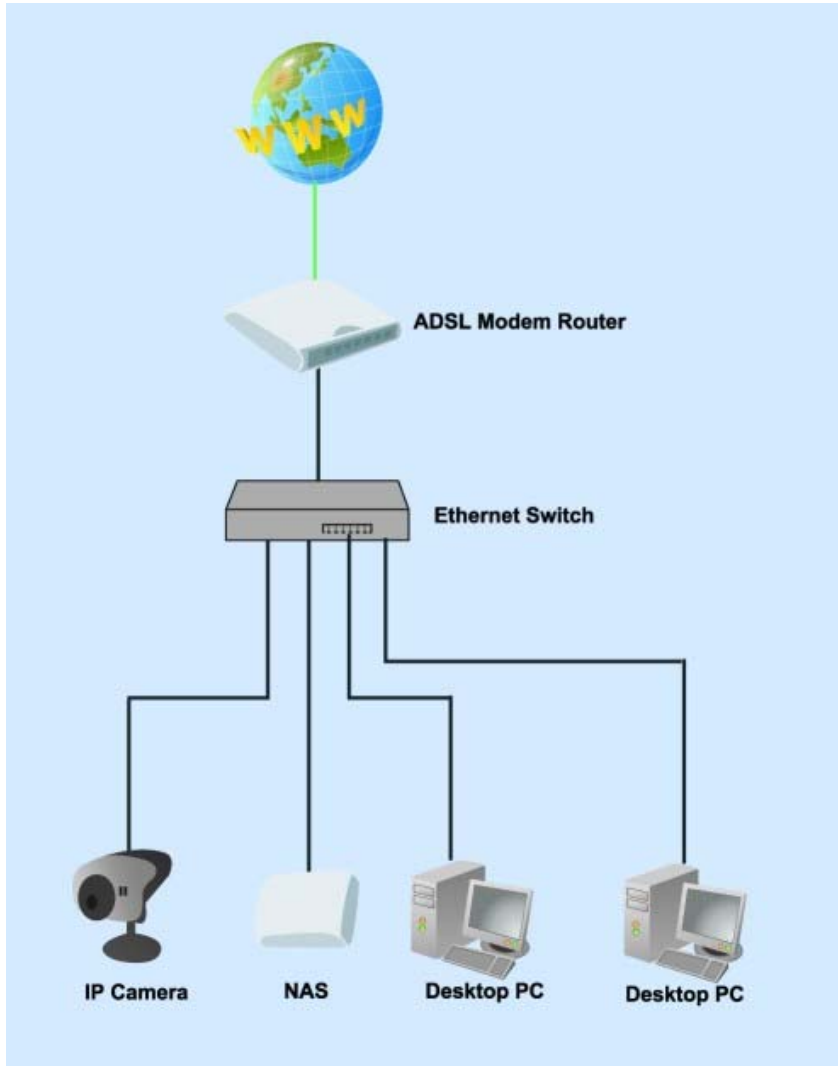
Features

- 8* 10/100TX auto-negotiation Ethernet ports
- Each RJ45 port supports Auto MDI/MDI-X
- Half and Full duplex operation
- Plug-and-play auto-negotiation for speed and duplicity
- True non-blocking architecture for full wire speed forwarding
- Store-and-forward switching mechanism
- Back pressure and IEEE 802.3x compliant flow control
- Supports 1K MAC address
- Embedded 768k bit SSRAM packet buffer
- Provide 1.6G back-plane bandwidth
- Automatic source address learning and aging

Specifications

Standard	<ul style="list-style-type: none"> ● IEEE802.3 10Base-T ● IEEE 802.3u 100Base-TX
Protocol	<ul style="list-style-type: none"> ● CSMA/CD
Network Media	<ul style="list-style-type: none"> ● 100Base-TX – Category 5 EIA/TIA-568 twisted pair Cable ● 10Base-T – Category 3,4,5 EIA/TIA-568 twisted pair Cable
Connector	<ul style="list-style-type: none"> ● Shielded RJ-45 for all ports
Network Data Transfer Rate	<ul style="list-style-type: none"> ● Ethernet : 10/20Mbps (half/full duplex) ● Fast Ethernet : 100/200Mbps (half/full duplex)
LED indicators	<ul style="list-style-type: none"> ● System: Power LED ● Individual port: Link/Act
Dimension	<ul style="list-style-type: none"> ● 128 mm x 75 mm x 25 mm (L*W*H)
Temperature	<ul style="list-style-type: none"> ● Operating: 0°C to 50°C ● Storage: -20°C to 70°C
Humidity	<ul style="list-style-type: none"> ● Operating: 10% to 90% RH ● Storage: 5% to 90% RH
Power	<ul style="list-style-type: none"> ● 7.5VDC external power adapter
Regulatory Compliance	<ul style="list-style-type: none"> ● FCC and CE

Application



Ordering Information

SH-9308RES: 8 Port 10/100Mbps Ethernet Switch

** Product specification subject to change without notice.*