

RH71 / RH72

5/8 Ports Gigabit Ethernet Switch
Gigabit (1000/100/10M)
Compact size



Supports Auto-MDI/MDI-X

Each of the switch's ports is able to auto sense whether your cable is the normal or cross over type, so you don't need to worry about having the wrong cables.

Supports Full-Wire Speed and Flow Control

This switch's non-blocking architecture provides your network with full-wire speed connections, ensuring no bottlenecks is caused as a result of the switch. The switch's flow control (back pressure/IEEE802.3x) ensures reliable packet transfer and prevents packet lost, thus increasing reliability and performance.

Auto-negotiation & Full/Half duplex

This function allows you to seamlessly integrate 10Mbps, 100Mbps and 1000Mbps networks.

Compact size design

The compact size of the gigabit switch is ideal for the SOHO/Home networking.

Features

- 1 Complies with the IEEE802.3 Ethernet, IEEE802.3u Fast Ethernet, IEEE802.3ab Gigabit Ethernet
- 1 Provides Store-and-Forward architecture and full wire speed forwarding and filtering rates
- 1 All Ports support full/half duplex modes and auto-negotiation
- 1 All Ports support Auto-MDI/MDI-X function
- 1 Supports flow control: back pressure for half-duplex mode, IEEE 802.3x for full-duplex mode
- 1 Extensive front-panel diagnostic LED
- 1 External power supply and Compact size designed

Specification

Standards

Interface media

Transmission

Buffer memory

Operating temperature

MAC address

LED

Operating humidity

Mounting method

IEEE802.3, IEEE802.3u and IEEE802.3ab

STP, RJ45 (5 Ports for SG9500E / 8 Ports for SG9800E)

Half/full-duplex, speed is auto-negotiation

2M bits

0~50

8K MAC address entries table

Power, Link/ACT, Speed

10%~90% (non-condensing)

187(W) x 100(D) x 30(H) mm