



# 8 Port Ethernet Switch

*Superfast 10/100 Mbps Ethernet Switch*

SH9008A



## FEATURES

- > Offers guaranteed bandwidth per port
- > Auto-negotiation half/full-duplex 10/100Mbps
- > Auto MDI/MDIX eliminates the need for crossover cables
- > Store-and-forward switching ensures corrupt frames are not forwarded
- > Proprietary backpressure flow control in half-duplex mode. Holds off transmission until backlogged traffic has been cleared
- > Plastic case



NZ 0800 653 962  
AUS 1800 063 962



12 MONTH  
WARRANTY



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*Get Connected.*

# Technical Specifications (SH9008A)

|                                |  |
|--------------------------------|--|
| <b>Standards</b>               | IEEE 802.3 (10Base-T)<br>IEEE 802.3u (100Base-TX)      |
| <b>LAN Ports</b>               | 8 ports RJ45, auto MDI/MDIX                            |
| <b>Transmission</b>            | Auto-negotiation, half/full-duplex, 10/100Mbps         |
| <b>Flow Control</b>            | Full duplex: IEEE 802.3x<br>Half duplex: back pressure |
| <b>Switching</b>               | Store-and-forward                                      |
| <b>Buffer Size</b>             | 1M bit   |
| <b>MAC Address Table</b>       | 2k entries   |
| <b>Maximum Filtering Rate</b>  | 148,800 packets per second                             |
| <b>Maximum Forwarding Rate</b> | 148,800 packets per second                             |
| <b>Indicators</b>              | Power, Link/Activity, Speed                            |
| <b>Power Input</b>             | DC 12V 0.5A external power adaptor                     |
| <b>Operating Environment</b>   | 0 - 50°C, 10 - 90% humidity non-condensing             |
| <b>Mounting Method</b>         | Desktop  |
| <b>Dimensions</b>              | 187 x 100 x 30mm                                       |

