## Ethernet Link SH-9324ED

## 24 Port 10/100Mbps Ethernet Switch

## Overview

The SH-9324ED 10/100 Switch is designed to allow simultaneous transmission of multiple packets via an internal high-speed data channel. This means that it can partition a network more efficiently than bridges or routers in most environments. The 10/100 Switch is highly reliable network switch and are the ideal device for bridging Ethernet to Fast Ethernet workgroups or networks. Simple and cost-effective, the Ethernet
 10/100 Switch supports IEEE802.3u, IEEE802.3, 100Base-TX and 10Base-T. The Ethernet 10/100 Switch is therefore fast being recognized as one of the most important building blocks for today networking technology.

## Features

- 24 ports with 10/100TX auto-negotiation
- Each port supports Auto-MDI/MDIX
- Plug-and-play Auto-negotiation for speed, half and full duplex operation
- True non-blocking architecture for full wire speed forwarding
- Store-and-forward switching mechanism
- Back pressure and IEEE $802.3 x$ compliant full-duplex flow control
- Support up to 1536 bytes packet size
- Supports 8,192 MAC address table
- Automatic source address learning and aging
- LED indicators for simple diagnosis
- Provide long rack ear for 19 " chassis

Specifications

| Standard | IEEE802.3 10Base-T <br> IEEE 802.3u 100Base-TX |
| :---: | :---: |
| Protocol | - CSMA/CD |
| Network Media | 100Base-TX : Category 5 EIA/TIA-568 twisted pair Cable 10Base-T : Category 3,4,5 EIA/TIA-568 twisted pair Cable |
| Connector | - Shielded RJ-45 for all ports |
| LED indicators | - System: Power LED <br> - Individual port: Link/active, 10/100 LED |
| Dimension | - $265 \times 140 \times 44 \mathrm{~mm}\left(\mathrm{~L}^{*} \mathrm{~W} * \mathrm{H}\right)$ |
| Temperature | Operating: $0^{\circ} \mathrm{C}$ to $50^{\circ} \mathrm{C}$ <br> Storage: $-20^{\circ} \mathrm{C}$ to $70^{\circ} \mathrm{C}$ |
| Humidity | Operating: $10 \%$ to $90 \%$ RH Storage: 5\% to 90\% RH |
| Power | - 100~240VAC, $50-60 \mathrm{~Hz}$ internal switching power supply |
| Regulatory Compliance | - CE |

## Application



## Ordering Information

SH-9324ED: 24 Port 10/100Mbps Ethernet Switch

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[^0]:    * Product specification subject to change without notice.

