## DIGISOL 8 Port 10/100Mbps Ethernet Unmanaged Switch

# DG-FS1008DGE

### Key Features:-

- Supports IEEE 802.3x flow control for Full Duplex mode and backpressure for Half Duplex mode
- Non-blocking switching architecture that forwards and filters packets at full wire-speed for maximum throughput
- 1.6Gbps Switching Capacity
- 4K Jumbo frame improves performance of large data transfers
- Auto-MDI/MDIX eliminates the need for crossover cables
- Supports MAC address auto-learning and auto-aging
- Auto-negotiation ports provide smart integration between 10Mbps and 100Mbps hardware
- Fanless design ensures quiet operation
- Plug and Play design simplifies installation
- Power In : DC 5v 1000ma

### Introduction:-

**DIGISOL** DG-FS1008DGE is a 8-port 10/100Mbps Ethernet Unmanaged Switch. It provides high performance Ethernet of tabletop level for you. DG-FS1008DGE provides 8 x 10/100Mbps Auto-Negotiation RJ45 ports. DG-FS1008DGE is a design of high integration level, exquisite, portable, easy to operate, which is suitable for the small and medium office and home network. The Switch adopts store-and-forward technology, combining the dynamic memory allocation, which make certains to effectively distribute the data to each port, when the switch is transmitting and receiving data, the flow control guarantee the data to avoid loss of the data packet. The LED shows the situation of power and network.

### Specifications :

| MODEL | | DG-FS1008DGE |
|---|---|---|
| Chipset | | IP178G/RTL8309N |
| Standards | | IEEE802.3 10Base-T, IEEE802.3u 100Base-TX |
| Network Media (Cable) | | 10BASE-T: UTP category3,4, 5 cable (maximum 50m) |
| | | 100BASE-TX: UTP category 5,5e cable (maximum 50m) |
| Number of Ports | | 8 10/100Mbps RJ45 Ports |
| | | AUTO Negotiation/AUTO MDI/MDIX |
| LED indicators | 10/100M | Link/Act |
| | Other | Power |
| Transfer Method | | Store-and-Forward |
| Switching Capacity | | 1.6G |
| MAC Address Learning | | Automatically learning |
| Dimensions (L × W × H) | | 123*59*22mm |
| Environment | | Operating Temperature: 0°C~40°C |
| | | Storage Temperature: -40°C~70°C |
| | | Operating Humidity: 10%~90% non-condensing |
| | | Storage humidity: 5%~90% non-condensing |

### Ordering Information:-

**DG-FS1008DGE : DIGISOL 8 Port 10/100Mbps Ethernet Unmanaged Switch**

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