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Trademarks:

DIGISOL™ is a trademark of DIGISOL SYSTEMS LTD. All other trademarks are the property of the respective manufacturers.

Package Contents

The following items should be present in your package:

- DG-FS1008DG 8 port 10/100Mbps Desktop Ethernet Green Switch
- 5V DC, 1A Switching power adapter
- Quick installation guide

Make sure that the package contains above items. If any of the listed items is damaged or missing, please contact your retailer immediately.

Product Overview

The DG-FS1008DG is an eight port Fast Ethernet unmanaged Green switch designed to enhance network performance in a compact form factor. The switch offers 8 10/100Mbps Ethernet ports compliant with IEEE802.az standard. The switch uses store and forward packet switching technology which ensures reliable data transfer. The switch also supports automatic MDI/MDI-X detection which eliminates the need for cross over cables or dedicated uplink ports. Thus the DG-FS1008DG is an ideal solution for SOHO and small Ethernet workgroups.

Product Features

- Eight(8) RJ-45 Ports for 10BaseT & 100BaseTX connectivity
- Complies with IEEE802.3 and IEEE802.3u standards
- Supports IEEE802.3 Nway auto-negotiation protocol
- Supports IEEE 802.3x Full-duplex Flow Control
- Supports MDI/MDI-X auto crossover for each port
- Supports wire speed packet filtering and forwarding rate
- Supports store-and-forward switching architecture
- Link & activity indicators for each port
- Energy Efficient
- External Power Adapter

System Requirements

The following system requirements are recommended

- Network card for each PC or Server
- Network cables min. Cat.5 for 100 Mbps

Top View

After installing the switch, you can check its status from the LED indicators on the top panel shown below.



LED Description

Following is the LED description:

LED	COLOR	STATUS	DESCRIPTION
Ports (1-8)	Green	ON	A link is established
		Blinking	A link is established and data is being transmitted and received
Power LED	Green	ON	Switch is powered ON.
		OFF	Switch is powered OFF.

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Rear View

Ports 1 - 8 :The switch has eight 10/100Mbps RJ-45 ports where you can connect computers or network devices to the switch.



Power Connection

Plug the circle end of the power adapter firmly into the power port on the rear view of the switch, and the other end into an electric service outlet, then the device is ready to use.

Connecting Computers to the Switch

The switch features auto-MDI/MDIX crossover detection function and provides plug-and-play capability. Users can immediately use any of the features of this product simply by plugging the network cables (RJ-45) into the computers and the switch.

Uplink

All Ports can be used as an uplink port for connecting to another unit without using crossover cable. When using the uplink port, you can extend the distance to 100m for linking another switch or hub.

To prolong the operational life of your units

- Never stack more than eight units if freestanding
- Do not place objects on top of any unit or stack
- Do not obstruct any vents at the sides of the case

* Use only the power adapter which is provided with the switch to prevent damage to the unit.

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