FibRSol – 8 Port GbE Smart Switch + 4 Combo GbE Port Web Smart Switch

Model: FSG-4412-4G

Highlights:

- ✓ 8 Port GbE Smart Switch
- ✓ +4 Combo GbE Ports
- ✓ L2 managed Switch with Dying Gasp
- ✓ Support 6KV Surge Protection

Product Overview:

FibRSol FSG-4412-4G Web Smart switch provides a reliable infrastructure for your business network. It delivers more intelligent features to improve the availability of critical business applications, protects the sensitive information, and optimizes the network bandwidth to deliver information and applications more effectively. It best fits for SMB or entry-level enterprise solution which demands Industrial, Surveillance, IP Phone, IP Camera or Wireless applications. All in all, the switch provides Security, Performance, Quality of Services, Centrally managed and other network control capabilities.

General Description:

- ✓ Support 8x RJ45 Ports
- ✓ Support +4*RJ45/SFP Combo Ports
- ✓ Support Web UI for Configuration

Features:

- ✓ 8x Gigabit Ports
- ✓ VLAN
- ✓ QoS
- ✓ Plug-and-play technology

Hardware Spec

I/O Ports:
8xGigabit Ethernet Ports, RJ45

4xGbE Combo Ports, RJ45 + SFP Port

Reset Button: Reset to default setting, re-start system

LED Define:
PWR: Green LED
SYS: Green LED
Alert: Red LED (option)
Port LED: Link/ACT
4 Combo Port LED: RJ45/SFP

HW Features:
IEEE802.3 10BASE-T

IEEE802.3u 100BASE-TX

IEEE802.3ab 1000BASE-T

IEEE802.3az EEE

IEEE802.3at, IEEE802.3af

MAC address Table: 8K

Packet buffer size: 4.1M

Jumbo Frame: 9K bytes

Power input:
Internal Power Supply

Input: 90~264VAC/47~63Hz

Output: 12V/1A

Dimension: 265(W) x 183 (D) x 44(H) mm

Temperature:
Operating: 0 ~ 40°C
Storage: -40 ~ 70 ^{o}C

Humidity:
Operating: 10% ~ 90% RH (non-condensing)
Storage: 5% ~ 90% RH (non-condensing)

Software Spec

Status:
System Information / Logging Message / Link Aggregation / MAC Address Table (8K) / **Port**: Statistics/Error Disabled / Bandwidth Utilization

Network:
IP Address: Static/Dynamic
System Time: SNTP / From Computer / Manual Time

PoE:
Global Setting (Schedule Status) / Priority Setting / Power Limit / Power Show

VLAN: VLAN / Voice VLAN/MAC VLAN

MAC Address Table: Dynamic Address/Static Address/Filtering Address

Spanning Tree:
Property / Port Setting / MST Instance / MST port setting / statistics

Discovery: LLDP

Multicast: General / IGMP Snooping MVR

Security: Radius/Management Access Authentication Manager/Port Security / Protected Port / Storm Control / DoS / DHCP Snooping / IP Source Guard

ACL: MAC ACL / MAC ACE / IPv4 ACL / IPv4 ACE / ACL Binding

QoS: General / Rate Limit

Diagnostics: Logging / Mirroring / Ping / Trace route / Copper Test Fiber module / UDLD

Management: User Account / Firmware / Configuration / SNMP

Ordering Information:

Model	Description
FSG-4412-4G	8 Port 10/100/1000 Base Tx +4 GE Combo L2 Managed Switch with Dying Gasp & Supports 6KV Surge Protection