

FibRSol – 24 Port GbE Smart Switch + 4 Combo GbE Port L2 Switch

Model: FSG-4428-4G

Highlights:

- ✓ 24 Port GbE Smart Switch
- ✓ 4 Combo GbE Ports
- ✓ L2 Managed Switch with Dying Gasp
- ✓ Support 6KV Surge Protection



Product Overview:

FibRSol FSG-4428-4G L2 Managed Smart PoE 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 PoE switch provides Security, Performance, Quality of Services, Centrally managed and other network control capabilities.

General Description:

- ✓ Support 24x RJ45 Ports
- ✓ Support +4*RJ45/SFP Combo Ports
- ✓ Support Web UI for Configuration

Features:

- ✓ 24x Gigabit Ports
- ✓ VLAN
- ✓ QoS
- ✓ Plug-and-play technology

Hardware Spec

I/O Ports:

24xGigabit Ethernet Ports, RJ45
4xGbE Combo Ports, RJ45 + SFP Port

Reset Button: Reset to default setting, re-start system
RJ45 Console Port

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
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/3A

Dimension: 441(W) x 196 (D) x 44(H) mm

Temperature:

Operating: 0 ~ 50°C
Storage: -40 ~ 70 °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 / PoE Status / **Port:** Statistics / Bandwidth Utilization

Network 802.1x:

IP Address: IPv4, IPv6 / System Time

Port:

Port Setting: (State/Speed / Duplex / Flow Control
Link Aggregation: Group / Port Setting / LACP
Jumbo Frame: 1518-10000 Bytes
PoE: PoE Port Status/ PoE Setting

VLAN: VLAN / Voice VLAN

MAC Address Table: Dynamic Address/Static Address

Spanning Tree:

Property / Port Setting / Statistics

Discovery: LLDP

Multicast: General / IGMP Snooping

Security: Management Access / Protected Port / Storm Control / DoS

QoS: General / Rate Limit

Diagnostics: Logging / Mirroring / Ping / Copper Test

Management: User Account / Firmware / Configuration / SNMP

Ordering Information:

Model	Description
FSG-4428-4G	24 Port 10/100/1000 Base Tx +4 GE Combo L2 Managed Switch with Dying Gasp & Supports 6KV Surge Protection