

26-Port Gigabit Managed PoE Switch

SL-GS3226PF



Features

- ◆24-Port 10/100/1000Base-T PoE + 4SFP/2TP Combo
- ◆L2+ features provide better manageability, Security, QoS, and Performance
- ◆Supported VLAN, Mirroring, Port isolation, IGMP Snooping, DHCP Snooping, LLDP, POE Management, IP Source Guard, ARP inspection, ACLs etc.
- ◆Support Spanning tree STP(802.1D) and RSTP(802.1W)
- ◆IEEE 802.3af/at PoE Standard. Supports PoE Configuration function
- ◆G.8032, Support<50ms industrial Quick ring Protection

Product Description

This L2+ managed POE+ switch, provides reliable infrastructure for your business network. It delivers more intelligent features you need to improve the availability of your critical business applications, protects your sensitive information, and optimizes your network bandwidth to deliver information and applications more effectively. It provides the ideal combination of affordability and capabilities for entry level networking of industrial, small business or enterprise application which demands industrial, surveillance, IP Phone, IP Camera or Wireless applications, thus helps you create a more efficient workforce.

In short, it provides security, performance, quality of services, central managed and other network control capabilities. Optimized and customized design and affordable pricing, it best fit for SMB or

entry-level enterprise solution. It passed the rigorously testing to deliver excellent performance. As a managed switching solution, it also provides the flexibility to manage and prioritizes Suitable-bandwidth traffic such as voice. In addition, it has advance security and gives you tight control to safeguard the network from unauthorized users.

Product Specifications

Performance	
Switching capacity / Forwarding rate	52Gbps / 38.69Mpps
Interface	22Port 10/100/1000Base-T + 2TP/SFP Combo + 2xSFP(100/1000M)
PoE Port	24Ports Support PoE 802.3af/at
PoE Budget	Max 600W
Jumbo Frame	9KB supported on Gigabit interfaces
DRAM/FLASH	128MB/16MB
MAC Table	Up to 8K MAC addresses
Layer 2 Switching	
Spanning Tree Protocol (STP)	Standard Spanning Tree 802.1d Rapid Spanning Tree(RSTP) 802.1W
G.8032 ERPS	<50ms ring protection for industrial High reliable application
Aggregation	Link Aggregation control Protocol (LACP) IEEE802.3ad : up to 13Groups Up to 16Ports Per Group
VLAN	Support up to 4K VLANS(4096 VLAN IDs) Port-Base VLAN/802.1Q tag-based VLAN
IGMP v1/v2 Snooping	IGMP limits bandwidth-intensive multicast traffic to only the requesters; Supports 1024 Multicast Groups

Security	
Secure shell(SSH) protocol	SSH secures Telnet traffic in our out the Switch. SSH v1/v2
Secure Sockets Layer (SSL) HTTPS	SSL encrypts the http traffic, allowing advance Secure Access to the Browser-based Management GUI in the Switch
Port Security	Locks Mac Address to ports, and limits the number of learned MAC addresses
DHCP snooping	Prevent Unauthorized configuration and use Of IP addresses, while providing Support of IP Source Guard and ARP detection
IP Source Guard	Prevents datagram with spoofed addresses from being in the network
ARP Inspection	Prevent ARP spoofing attacks and ARP

Storm control	Prevents traffic on a LAN From being disrupted by a broadcast, Multicast Or unicast storm on a port
ACLs	Support for up to 256 entries
Quality of Service	
Hardware Priority Queue	Support 8 hardware queues
Scheduling	8CoS Queues Per port support Strict Priority and Weighted round-robin(WRR)
Classification	Port Based ; 802.1p(PCP) VLAN priority Based
Rate limiting	Ingress/egress/per VLAN/Per Port and flow based
Manage/Environmental	
Management	HTTP/HTTPS, CLI, Telnet, SNMP, EEE, LLDP, PoE,Port mirroring
Dimensions(WxDxH)	440x290x44.5mm
Working Environment	Operating temperature: -20 to 55°C; Storage Temperature: -40°C to 85°C; Operating humidity : 10% to 90%,relative, non-condensing
Warranty	3yars(1년 무상 , 2년 유상)