

## POE-SWR608G

Industrial 8 Ports Full Gigabit PoE Switch 4 SFP Uplinks, Support Remote PoE Ports Management



POE-SWR608G is a Web Smart PoE industrial switch, with eight 10M/100M/1000Mbps adaptive RJ45 ports and four 1000Mbps SFP optical fiber module expansion slots. All eight RJ45 ports support PoE/PoE+ power supply. It supports static routing, provides comprehensive security policies, QoS policies, and rich VLAN functions. It has the ring network function and can form a ring network. Switches hold hands to form a ring network topology.

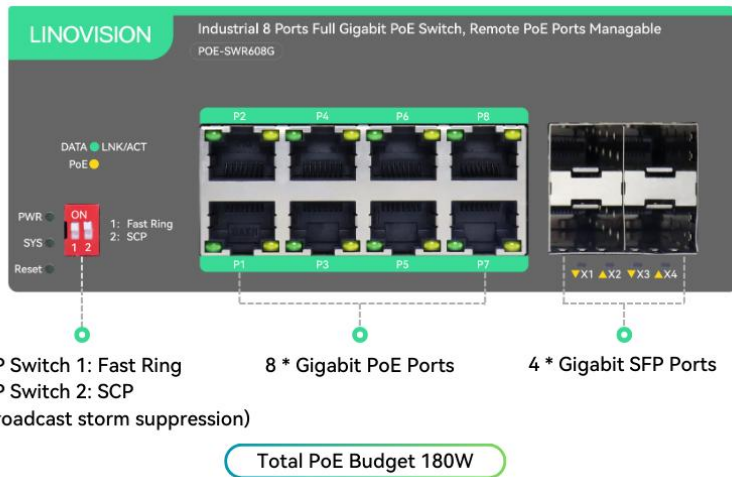
### Outstanding Features

- **REMOTE CLOUD MANAGED PoE SWITCH** - PoE port support Remote Cloud Managed, Such as PoE Port On/Off Control, Port Speed Limit, PoE Power Control and Port Priority. VLAN, QoS and ONVIF device discovery can be managed via WEB.
- **FULL GIGABIT POE SWITCH** - Providing 8\*10/100/1000Base-T Ethernet PoE ports and 4\*1000Base-X SFP Ports
- **180W TOTAL POWER** - Each port up to 30W (IEEE802.3af/at), total 180W PoE power
- **One-Key FAST RING and SCP** - Support One-Key Fast Ring Fiber Network and Broadcast Storms Protection
- **REDUNDANT POWER SUPPLY** - Support 2 channel DC48-57V redundant power inputs. Supports POE Mode A output
- **INDUSTRIAL DESIGN** - Metal Shell design ensure better heat dissipation. Support DIN rail mount and Wall mount. Wide working temperature (-20°C ~ 60 °C or -4°F~140 °F) and 6KV surge protection.

## Specification

Interface	8*10/100/1000Mbps RJ45 Ports4*1000Mbps SFP Slots	
Standard	IEEE802.3、IEEE802.3u、IEEE802.3ab、IEEE802.3z、IEEE802.3x、IEEE802.1x、IEEE802.1q、IEEE802.1p、IEEE802.1d、IEEE802.1w、IEEE802.3ad、IEEE802.3af、IEEE802.3at	
Network Media(Cable)	10BASE-T:UTP category 3,4,5 cable (≤100m)100BASE-TX:UTP category 5,5e cable (≤100m)1000BASE-X:UTP category 5e,6 cable(≤100m)1000BASE-X:MMF, SMF	
PoE Standard		
PoE port	Port1~8	
PoE Output	30W(Max)	
PoE Power On RJ45	1/2(+),3/6(-)	
PoE Power Budget	180W	
Total power supply (reference)	200W	
Input voltage	DC: 48-57V,5A Max	
MAC Address Table	8K, Auto-learning, Auto-aging	
Jumbo Frame	9KByte	
Buffer	4.1Mbit	
Transfer Mode	Store-and-forward	
Packet Forward Speed	17.86Mbps	
Switching Capacity	24Gbps	
Dimensions(L*W*H)	145*109*58mm	
Operating Humidity	10% ~ 90% non-condensing	
Storage Humidity	5% ~ 90% non-condensing	
Surge Protection	Differential mode ±2KV , Common mode ±4KV	
Electrostatic Standard	Contact ±6KV , Air ±8KV	
MTBF	>100000 hour	
Function menu	Functional description	Added
Basic	Login authentication and logout	
	Bilingual (Chinese-English Switching)	
	Port Pannel(two colors distinguish speed)	1000M green 100M/10M orange-yellow
System Settings	Device Info	Hostname
		Device Contact
		Device Location
	IP Settings	Static
		DHCP Client
		DNS
	Web Settings	Web timeout settings
	Telnet Settings	Support telnet enabled/disabled,Support telnet timeout setting
	User Management	Password must contain at least letters&Number length is not less than 6
	Upgrade	Local Upgrade
Device Management	Reboot	
	Save Configure	
	Restore	
Monitoring	Port Statistics	
	Cable Diagnostics	
	Loop Guard	rlpp
	IGMP Snooping	Flood/Drop DIP Mode
Switch Settings	Port Settings	Status
		Speed/Duplex/Flow Control
	Port Mirroring	In/Out/All
	Port Isolation	
	Jumbo Frame	Support 1522-10000 Bytes
	Green Enable	
	Static MAC	
	Filter MAC	
	Search MAC	
MAC List	Classified display static/dynamic mac address	
VLAN Settings	DHCP Snooping	
	VLAN Member	
QOS Settings	VLAN Settings	Access, Trunk
	Port Rate	
	Storm Control	
PoE Settings	QoS Priority Mapping	Support CoS and DSCP priority mapping
	QoS Queue Scheduling	Support 8 queue, Support SP and WRR Queue Scheduling
	PoE Basic Settings	Support enabled/disabled PoE port Force Power PoE Port Limit
	PD Alive	
Cloud Settings	Cloud Settings	MQTT(Need Function Customization)

## Interface



## PoE Port Management



## PoE Port Management

- PoE Port On/Off Control
- Port Speed Limit
- PoE Power Control
- Port Priority

## Dimension



Weight: 851g (1.876 lb)