

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.

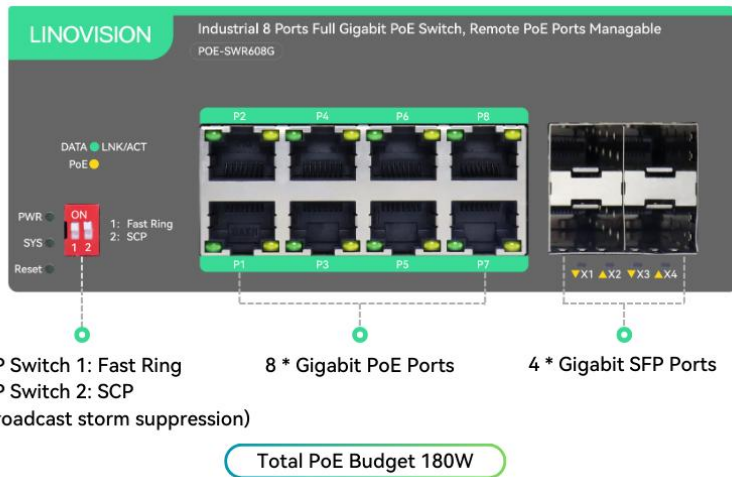
Outstanding Features

- **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	
Working Temperature	-20°C ~ 60 °C (-4°F~140 °F)	
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	VLAN Member	
	VLAN Settings	Access, Trunk
QoS Settings	Port Rate	
	Storm Control	
	QoS Priority Mapping	Support CoS and DSCP priority mapping
	QoS Queue Scheduling	Support 8 queue, Support SP and WRR Queue Scheduling
PoE Settings	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)