



Smart Management Gigabit PoE Switch

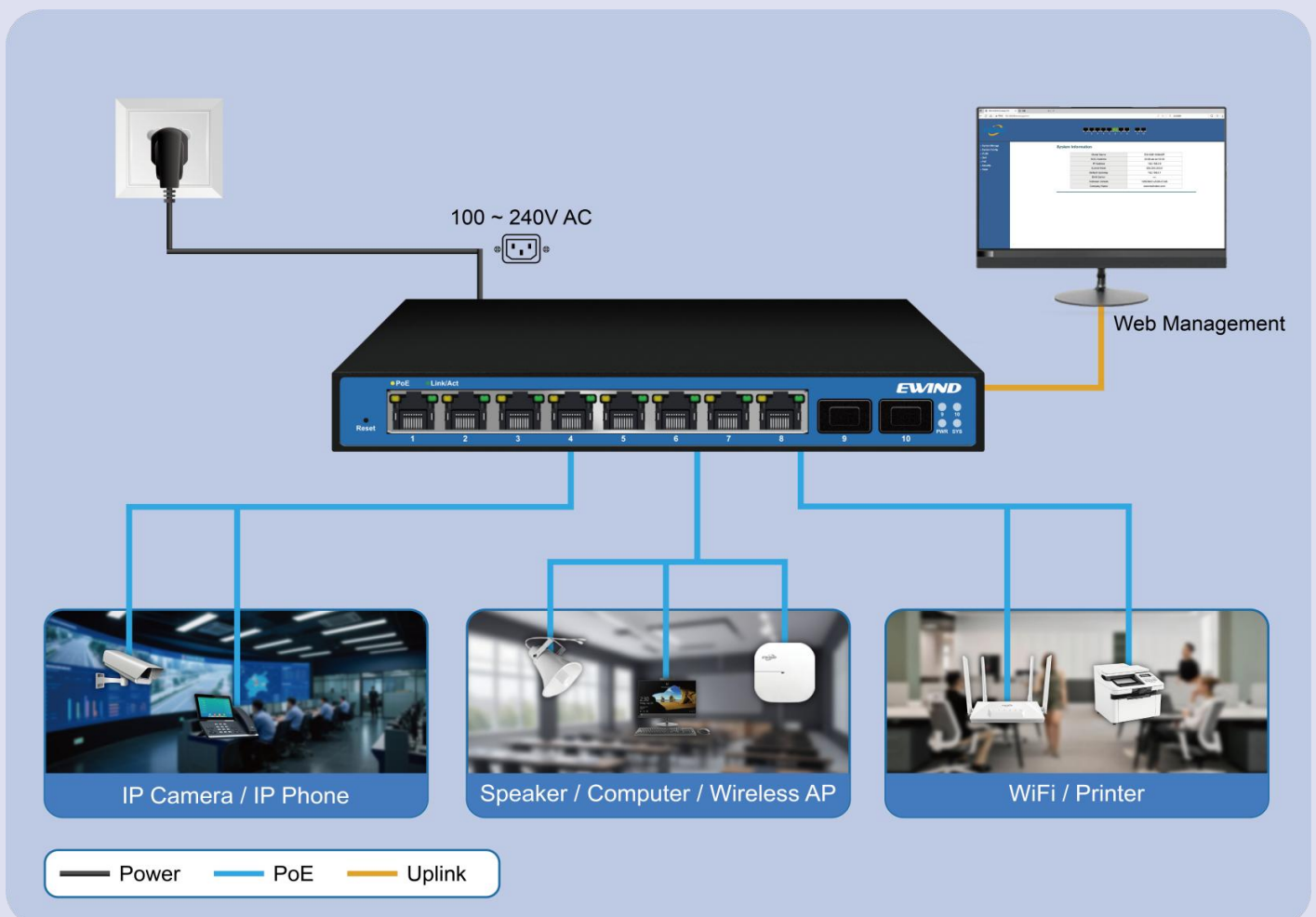


The Smart Lite-Managed PoE Switch series combines reliable Power over Ethernet (PoE) functionality with essential network management capabilities in a cost-effective, easy-to-deploy solution.

Designed for small to medium-sized networks, the series provides intuitive management features, such as web-based configuration, VLAN support, QoS traffic prioritization, and PoE port control — without the complexity of a fully managed enterprise switch.

Also support for ERPS ring topology ensures fast network recovery and enhanced reliability in ring deployments.

This balance of simplicity and control makes them ideal for enterprise edge access, campus LAN deployments, and smart building applications where basic network segmentation, performance optimization, and power control are required.



Features

- Software

IGMP, SNMP, VLAN, DHCP, STP, RSTP, ERPS, LLDP, SNTP, QOS, Port Trunk, Port Mirror.

- Port supports self-negotiation

The port supports self-negotiation function, automatically adjusting the transmission mode and speed.

MAC address automatic learning

- Supports automatic learning of MAC addresses, automatic aging, and setting of aging time. Also includes automatic learning, automatic aging, and setting of aging time for MAC addresses.

Standard

- Full-duplex flow control complies with the IEEE 802.3x standard, while half-duplex adopts the Backpressure back pressure standard.

Technical Specifications

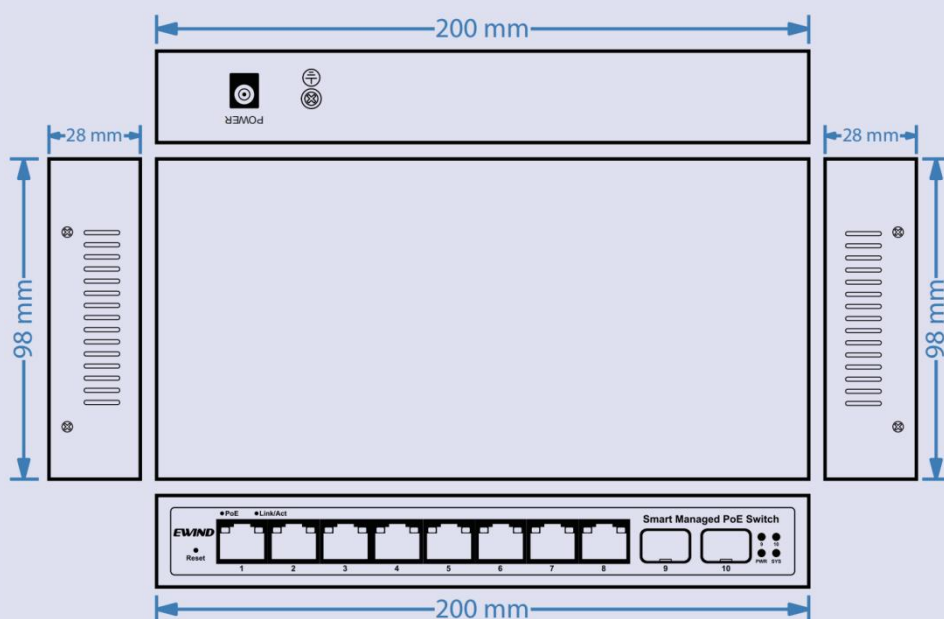


Model	EW-S2910SM-DP	EW-S2924SM-AP
PoE Ports	8*10/100/1000Mbps	24*10/100/1000Mbps
Uplink Ports	2*100/1000/2500M SFP Ports	4*1000M Combo (SFP+RJ45)
Switching Capacity	26Gbps	56Gbps
Forwarding Rate	19.34Mpps	41.664Mpps
MAC Address Table	8K	8K
Buffer Memory	4M	4M
Power Consumption	Standby:<4W;Full load:<120W	Standby:<10W;Full load:<300W
Power Supply	DC 52V/2.3A	AC 100~240V 50-60Hz
Indicator light	8*link/act Indicator light;8* PoE Indicator Light;Power input indicator light;System operation indicator light.	28*link/act Indicator light; 24 *PoE Indicator Light;Power input indicator light; System operation indicator light.
Dimension	200*98*28mm	440*190*44mm
Net /Gross Weight	1.1kg	3.3kg
Ethernet Port Feature	10/100/1000Base-T(X) automatic detection,full/half Duplex MDI/MDI-X adaptive.	
Fiber Port Feature	Gigabit SFP Port (Fiber module is not included, need to order separately, module options include single/multi-mode, single/dual fiber, LC)	
Operation TEMP / Humidity	-20~55°C;10%~90% RH non condensing	
Storage TEMP / Humidity	-40~+70°C;10%~90% RH non condensing	
Protection	Lightning protection: 6KV 8/20us; Protection level: IP40;IEC61000-4-2(ESD): ±8kV contact discharge, ±15kV air discharge; IEC61000-4-3(RS):10V/m(80~1000MHz);IEC61000-4-4(EFT): power cable: ±4kV; data cable: ±2kV; IEC61000-4-5(Surge): power cable:CM±4kV/DM±2kV; data cable: ±4kV; IEC61000-4-6(radio frequency transmission): 10V(150kHz~80MHz); IEC61000-4-8(power frequency magnetic field): 100A/m;1000A/m, 1s to 3s; IEC61000-4-9(pulsed magnet field): 1000A/m; IEC61000-4-10(damped oscillation): 30A/m 1MHz; IEC61000-4-12/18(shockwave):CM 2.5kV, DM 1kV; IEC61000-4-16(common-mode transmission): 30V; 300V,1s; FCC Part 15/CISPR22(EN55022): Class A; IEC61000-6-2(Common Industrial Standard).	
Certification	CCC;CE mark,commercial;CE/LVD EN60950;FCC Part 15 Class B;RoHS.	
Warranty	3 years, lifetime maintenance.	

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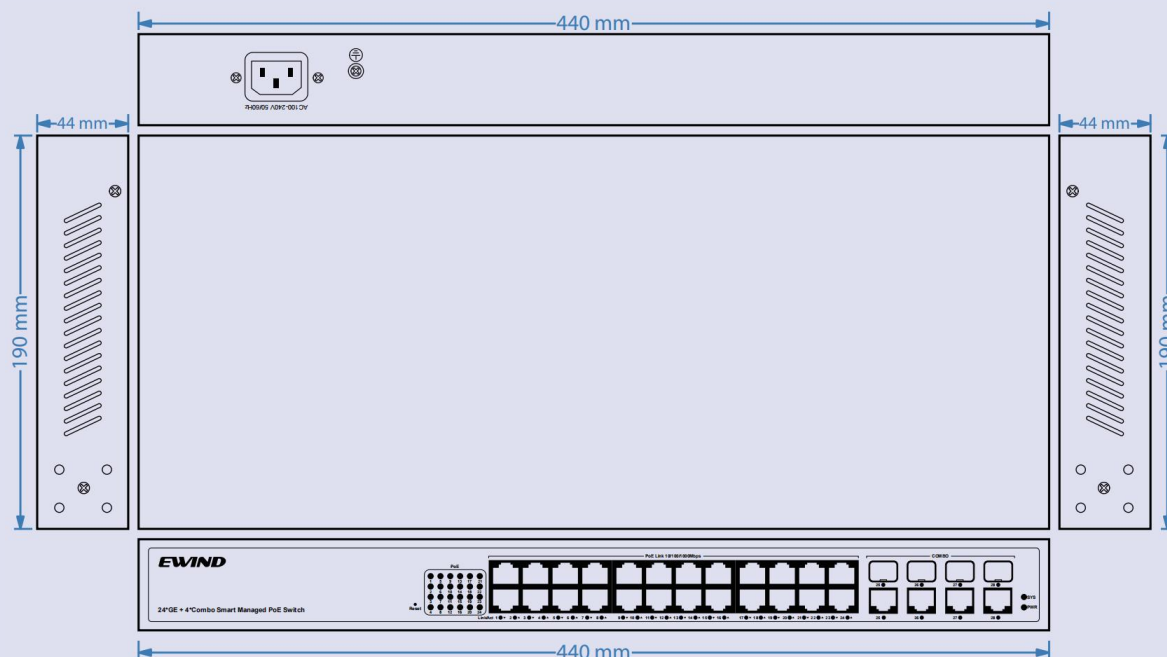
Model	EW-S2910SM-DP	EW-S2924SM-AP
Port management	Supports port status display Supports port traffic statistics Supports duplex/fixed rate configuration for ports Supports IEEE802.3: Flow control configuration (full duplex) Supports EEE energy-saving and green Ethernet functions	
VLAN	Supports port-based IEEE 802.1Q VLAN configuration(4K ports)	
Port aggregation	Support static aggregation	
Loop protection	Support loop protection	
Multicast	Support IGMP Snooping v1/v2, and it can support up to 256 multicast groups.	
Mirror image	Support basic port traffic mirroring.	
QoS	Support Diff-Serv QoS Each port supports 8 output queues Support 802.1p/DSCP priority mapping Support priority marking lark/Remark	
Security feature	Support for broadcast storm suppression Support for port speed limiting Support for port isolation	
Management and Maintenance	Supports Web network management (supports ETTPS) Supports one-click restoration Supports cable status check	
DHCP	Enable DHCP Snooping	

Appearances and Dimensions



EW-S2910SM-DP

Appearances and Dimensions



EW-S2924SM-AP

Packing list

CONTENT	QTY	UNIT
Smart Lite-Management PoE Switch	1	SET
User Guide and Warranty Card	1	PC
DC Power Adapter (4-port) / AC Power Cord (24-port)	1	PC
Hanging Ear (24 port model)	1	PAIR

Contact us

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