

**TS-SG1224-P400W**

**24 10/100/1000 RJ45 with 2G SFP Ports  
unmanaged POE Switch with 400W internal power  
supply, IEEE802.3af, IEEE802.3at standard**



**Product Description:**

The TS-SG1224-P400W is a 26G POE Switch provides 24 10/100/1000M RJ45 Ports, 2 1000M SFP fiber ports, will be helpful in the security project. It provides 24 PoE ports. The POE ports can automatically detect and supply power for the IEEE802.3af and IEEE802.3at compliant Powered Devices (PDs), like Voip Phone, PoE APs, IP Phones, IP cameras, etc.

The TS-SG1224-P400W is a 19" case-shaped device with 1U high. It is with the internal industrial power supplies, have three optional power supplies—250W, 400W, 500W. All POE ports support both IEEE802.3af and IEEE802.3at Standard; each port can output 30W max. Extend Function: Port Lightning protection, Power lightning protection, solid vlan.

**Product Features:**

- IEEE802.3, IEEE 802.3u, IEEE 802.3ab, IEEE802.3z, IEEE802.3af, IEEE802.3at
- Provides 24 10/100/1000 Base-TX ports and 2 1000M SFP Ports
- Provides 24 PoE ports, Each POE port output 30W max power
- Build in power supplies, optional 250W or 400W or 500W
- High back-plane bandwidth 52Gbps
- Up to 8k MAC address table size
- IEEE802.3x Flow control
- 19" rack-mounted size metal case for the POE switch
- Pin Feet: V+ (RJ45 Pin 1, 2), V- (RJ45 Pin 3, 6)
- Surge protection for power port and data ports
- EMI standards complies with FCC, CE class B
- Extend Function: Port Lightning Protection, Power lightning protection, solid vlan.

**Product Specifications:**

Item	Description
<b>Summarize</b>	
Fixed port	24 10/100/1000Base-TX ports, 2 1000M SFP ports
LED Indicators	PWR, PoE, Link/Act LED.
Input voltage	100V~240V AC, 50/60Hz
Network Standard	IEEE 802.3 10Base-T, IEEE 802.3u 100Base-TX, IEEE 802.3x Flow Control, IEEE 802.3az
Network Media	10BASE-TX: UTP category 5, 5e cable (≤250m) 100BASE-TX: UTP category 5, 5e cable (≤150m) 1000BASE-TX: UTP category 5, 5e cable (≤150m) Uplink Fiber Port: Single Fiber 20KM, Double Fiber: 20Km
Power Supplies	250W, 400W, 500W Optional
Operating temperature	0°C~40°C.

**Distributeur:** SARL ALIEF Address: lot n°: 1, Gpe 13, Hamiz, Dar El Beida, Alger, ALGERIE  
 Tel: 213 21 869692,93, 860819, 869754 021 869754, 55,56 fax: 213 21 860814  
 web: [www.alief.dz](http://www.alief.dz) emails: [com@alief.dz](mailto:com@alief.dz), [com@alief-dz.com](mailto:com@alief-dz.com)

Storage temperature	-10°C~70°C.
Relative humidity	20%~85% (non-condensing).
Thermal methods	Built-in Noiseless FAN.
<b>PoE</b>	
PoE port	24 10/100/1000Base-TX ports.
PoE Standard	IEEE802.3af, IEEE802.3at, per port 15.4W, MAX 30W.
Pin assignment	V+ (RJ45 Pin 1, 2), V- (RJ45 Pin 3, 6).
<b>Layer 2 Switching</b>	
Switching capacity	52G
MAC address table	8K
Weight	<5KG
Package	TS-SG1242-P400W POE switch User Manual Power Cable Warranty Card

**Order Information:**

TS-SG1224-P250W	26 ports Gigabit Switch with 24 PoE Ports(Total 250W)
TS-SG1224-P400W	26 ports Gigabit Switch with 24 PoE Ports(Total 400W)
TS-SG1224-P500W	26 ports Gigabit Switch with 24 PoE Ports(Total 500W)