

S2226-P

24+2G Web managed POE Switch with internal power supplies



Product Description:

The S2226-P is a 24+2G web-managed POE switch which is designed by Shenzhen Hi-Net Technology Company. It provides 24 10/100Mbps Auto-Negotiation RJ45 ports, 2 Gigabit Combo Ports(SFP+RJ45) and 16 or 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. It have the web-interface firmware to control the network switch function and the POE parts, to the POE parts. The firmware can set POE ON/OFF function based on time and can restart the PD devices if can not signals from them.

The S2226-P is a 19" case-shaped device with 1U high. It is with the internal industrial power supplies, have three optional power supplies—250W, 400W or 500W. All POE ports support both IEEE802.3af and IEEE802.3at Standard; each port can output 30W max. Extend Function: Power lightning protection.

Product Features:

- IEEE802.3, IEEE 802.3u, IEEE 802.3ab, IEEE802.3z, IEEE802.3af, IEEE802.3at
- Provides 24 10/100 Base-TX ports, 2 Gigabit Combo Ports (SFP+RJ45)
- Provides 16/24 PoE ports, Each POE port output 30W max power
- Build in power supplies, optional 250W or 400W or 500W
- High back-plane bandwidth 8.8Gbps
- Port mirror and bandwidth control
- IEEE802.3x Flow control
- Support Port Based VLAN / 802.1Q Tag VLAN
- Support IEEE802.3ad Port trunk with LACP
- Supports IEEE 802.1p class of service
- Support Broadcast storm filter

- Support DHCP client
- Management by Web
- 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: Power lightning protection.

Product Specifications:

Item	Description
Summarize	
Fixed port	24 10/100Base-TX ports, 2 Gigabit Combo Ports(SFP+RJ45)
LED Indicators	PWR, PoE, Link/Act LED.
Input voltage	100V~240V AC, 50/60Hz
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
Forwarding Rate	10BASE-T: 14880pps/port 100BASE-TX: 148800pps/port 1000BASE-TX: 148800pps/port
Power Supplies	250W, 400W , 500W Optional
Operating temperature	0℃~40℃.
Storage temperature	-10℃~70℃.
Relative humidity	20%~85% (non-condensing).
Thermal methods	Built-in Noiseless FAN.
PoE	
PoE port	16/24 10/100Base-TX ports.
PoE Standard	IEEE802.3af, IEEE802.3at
Pin assignment	V+ (RJ45 Pin 1, 2), V- (RJ45 Pin 3, 6).
Layer 2 Switching	
Switching capacity	8.8G
MAC address table	8K.
Jumbo Frame	2K.
Port Feature	Port Control.
Port Mirroring	Support.
VLAN	4K VLANs.
Traffic control	IEEE 802.3x full-duplex flow control.
Rate Limit	Unit: 64kbps.
Convergence	
QoS	4 output queues on each port. Scheduling Method: Strict Priority, Weighted Round Robin. Support port-based classification.

Management	
WEB	Support WEB management system.
Configuration File Download/Upload	Support Download/Upload configuration File via WEB.
Upgrade Firmware	Support Upgrade Firmware via WEB.
Package	
Unit Size	44*20*4.4cm
Weight	<5KG
package	Carton Box
Package	S2226-P POE Switch User Manual Warranty Card Power Cord*1 Rack Mount Kit*2 Rubber Feet*4

Order Information:

S2226-16P-250W	24+2G Web-Managed Switch 16 PoE ports (Total power 250W)
S2226-16P-400W	24+2G Web-Managed Switch 16 PoE ports (Total power 400W)
S2226-24P-250W	24+2G Web-Managed Switch 24 PoE ports (Total power 250W)
S2226-24P-400W	24+2G Web-Managed Switch 24 PoE ports (Total power 400W)
S2226-24P-500W	24+2G Web-Managed Switch 24 PoE ports (Total power 500W)