

4N-P24ET2S

Gigabit POE switch with 24 POE ports and 2 SFP uplink



Overview



4N-P24ET2S PoE Switch with 24 Port 10/100/1000M PoE + 2 Port Gigabit SFP Uplink , using high-quality high-speed network IC and the most stable POE chip, POE port meets 802.3af / 802.3at standard, this series of PoE

Switch can be 10/100M Ethernet The network provides a seamless connection, and the PoE power port can automatically detect and power the powered devices that comply with the IEEE802.3af / IEEE802.3at standards. The non-POE device intelligently detects no power and only transmits data.

PoE (Power over Ethernet) refers to the technology of providing dc Power supply to some IP-based terminals (such as IPtelephone, wireless access AP, network camera, etc.) while transmitting data signals. These devices receiving dc Powersupply are called receiving devices.

With simple and convenient installation and maintenance methods and rich business features, it helps users to build a safe and reliable high-performance network. It is mainly located in the core or convergence layer of user networks such as industrial parks, buildings, factories and mines, government agencies, and residential broadband; it can be widely used in Ethernet access scenarios such as small and medium-sized enterprises, Internet cafes, hotels, and schools.

Feature

- OSI Model Layer 2
- 24G 10/100/1000M PoE Ports+2G Gigabit SFP Uplink Port
- Support IEEE802.3, IEEE802.3u, IEEE802.3x, IEEE802.3af/at
- Compatible with IEEE802.3at (30W) and IEEE802.3af (15.4w);
- Ethernet port supports 10/100/1000M adaptive and POE functions;
- Flow control mode: full-duplex adopts IEEE 802.3x standard, half-duplex adopts Back pressure standard;
- Support port auto flip (Auto MDI/MDIX);
- All ports support wire-speed switching;
- Automatically supplied to adaptive devices;
- Panel indicator monitoring status and help failure analysis;
- 1-8 Port support QoS;
- Support VLAN Mode and Extend 250 meters Mode
- WEB management system

Specification

MODEL	4N-P24ET2S
Product Name	26-Ports10/100/1000M PoE Switch
Connector Type	24*10/100/1000M PoE Ports + 2*Gigabit SFP Uplink Ports
MTBF	100,000 hours
Network Protocols	IEEE802.3, IEEE802.3u, IEEE802.3x , IEEE802.3ab, IEEE802.3z, IEEE802.3af/at
PoE Parameters	Max each port: 15.4W (IEEE 802.3af) , Max each port : 30W (IEEE 802.3at) PoE compatibility: IEEE 802.3af/at adaptive PoE port output: DC48-55V Power Pin : Power over spare pairs 1/2(+), 3/6 (-)
Network Media	10BASE-T: Cat 5E UTP(≤250 meter) 100BASE-TX: Cat5 or more UTP (≤100 meter) 1000BASE-TX: Cat5 or more UTP (≤100 meter)
Optical	MultiMode Fiber: 850nm, 1310nm, Transmission Distance: 550m/2Km Single-Mode Fiber: 1310nm, 1550nm, Transmission Distance: 20/40/60/80/100/120km
Performance Specification	Bandwidth: 52Gbps Mac Address : 16K Packet Buffer Memory: 4M Packet Forwarding Rate: 38.7Mpps
Working Environment	Operating Temperature: -20°C ~ 50°C , Storage Temperature: -40°C ~ 80°C Operating Humidity: Max 90%, non-condensing , Storage Humidity: Max 95%, non-condensing Working Height: Max to 10,000 feet (3,000 meters) Storage Height: Max to 10,000 feet (3,000 meters)
Physical Parameter	Product Dimension (L*W*H): 410mm*185mm*50mm Package Dimension (L*W*H): 468mm*274mm*81mm N.W: 2.1KG G.W: 2.7KG
Package Contents	1.Ethernet Switch : 1 unit 2.User Guide : 1 unit 3.Warranty Card : 1 unit 4.Power Cord : 1unit 5.1U Rack Mount: 1 pair
Certification	CE ,RoHS, FCC, CCC



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