

AN2026-24P-250

24+2 x G Ports POE Switch with internal power supplies



Product Description:

The AN2026-24P-250 is suited to many applications, specifically designed for VoIP and aggregate networking. It provides 24 x 10/100Mbps auto-negotiation RJ45 ports and 2 x Gigabit combo ports (SFP+RJ45). The POE ports can automatically detect and supply power for IEEE802.3af and IEEE802.3at compliant powered devices (PDs), such as IP phones, IP door stations, IP CCTV, PoE access points and other PoE compliant equipment.

The AN2026-24P-250 is a 19" 1U rack mount device, powered by a 250W internal enterprise grade power supply, POE ports can deliver 30W max.

Product Features:

- IEEE802.3, IEEE 802.3u, IEEE 802.3ab, IEEE802.3z, IEEE802.3af, IEEE802.3at.
- Provides 24 x 10/100Base-TX ports, 2 x Gigabit Combo Ports(SFP+RJ45).
- Provides 24 PoE ports.
- Internal 250W power supply.
- High back-plane bandwidth 8.8Gbps.
- 8K entry MAC address table of the PoE switch with auto-learning and auto-aging.
- Surge protection for power port and data ports.
- 19" 1U rack-mounted metal case.
- Pin Feet: V+ (RJ45 Pin 1, 2), V- (RJ45 Pin 3, 6).
- EMI standards complies with FCC, CE class B.
- VLAN aware.

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Product Specifications

Item	Description
Fixed port	24 x 10/100Base-TX ports. 2 x 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 Supply	250W
Operating temperature	0° C~40° C
Storage temperature	-10° C~70° C.
Relative humidity	20%~85% (non-condensing).
Thermal methods	Built-in Noiseless FAN.
Switching capacity	8.8G.
MAC address table	4K.
Traffic control	IEEE 802.3x full-duplex flow control.
Weight	<5Kg
Package	AN2026-24P-250 POE switch User Manual Power Cable Warranty Card
PoE	
PoE port	16/24 10/100Base-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).