



## PoE-1609-8P(125W)

Unmanaged Fast-Ethernet Switch with PoE injector



### Description

The PoE-1609-8P, an unmanaged Fast-Ethernet switch, is designed for residential building in the corridor-level broadband switching equipment, for the edge of the access and LAN to provide high-quality network connections.

The PoE-1609-8P provides 9 10/100/1000 Base-TX ports. It provides 4/8 PoE Injector.

### Features

- Conforms to IEEE802.3, IEEE 802.3u, IEEE 802.3ab, IEEE802.3af, IEEE802.3at
- Provides 9 10/100/1000Base-TX ports
- Provides 4/8 PoE injector and 65W/130W power adapter
- High back-plane bandwidth 18Gbps
- IEEE802.3x Flow control
- Surge protection for power port and data ports
- EMI standards complies with FCC, CE class B



## Specifications

Item	Description
<b>Summarize</b>	
Fixed port	9 10/100/1000Base-TX ports.
LED Indicators	PWR, PoE, Link/Act LED.
Input voltage	100V~240V AC, 50/60Hz (for power adapter) 44~57VDC (for PoE switch)
Power consumption	65W/130W (62W/125W for PoE)
Operating temperature	0°C~40°C.
Storage temperature	-10°C~70°C.
Relative humidity	20%~85% (non-condensing).
Thermal methods	Fanless.
Switching capacity	18G.
MAC address table	8K.
Traffic control	IEEE 802.3x full-duplex flow control.
Size	205*122*33.5cm
<b>PoE</b>	
PoE port	4/8 10/100/1000Base-TX ports.
PoE Standard	IEEE802.3af, IEEE802.3at, per port 30W(MAX), Total 65W/125W.
Pin assignment	V+ (RJ45 Pin 3, 6), V- (RJ45 Pin 1, 2).

## Order Information

POE-1609-4P-65	9 ports Gigabit Switch with 4 PoE injector (65W)
POE-1609-4P-65	9 ports Gigabit Switch with 4 PoE injector (125W)
POE-1609-8P-125	9 ports Gigabit Switch with 8 PoE injector (125W)
POE-2609-8P-125	Rack Mount 9 ports Gigabit Switch with 8 PoE injector Built in 125W Power Supply
POE-2616-16P-250	Rack Mount 16 ports Gigabit Switch with 16 PoE injector Built in 250W Power Supply
POE-2624-24P-400	Rack Mount 24 ports Gigabit Switch with 24 PoE injector Built in 400W Power Supply