



Model

# POE 400

90W Gigabit PoE/PoE+/PoE++  
Injector



## 1. Overview

The PoE Injector is a single port PoE injector offer a compact and cost effective, It can convert standard 100~240V/AC power into lowvoltage. DC that runs over existing LAN cable to power up IEEE 802.3af&at&bt compliant network accessories.Remote powering of wireless LAN (WAN) access points, IP Security cameras,VoIP telephone and other low port density installations.

The PoE Mid-spans no need to connect with external power supply and its associated AC/DC power cabling, providing a compact, affordable, safe and reliable power solution over existing Ethernet infrastructure.

## 2. Features

1. Full IEEE 802.3af IEEE 802.3at,IEEE802.3bt Compliant
2. Up to 95W of Power on 4-pairs
3. Auto-detect of POE IEEE 802.3af IEEE 802.3at, IEEE802.3bt equipment
4. Supports 10/100/1000 Base-T applications
5. LED indicators power input indication
6. Distance up to 100 meters
7. Internal AC/DC converter no need for external power modules
8. Easy plug-and-play installation
9. Surge protection

## 3. Specification

Model	POE400
No. of channels	1
Pass Through Data Ratesi	10/100/1000Mbps
Power over Ethernet Output	Pin Assignment and Polarity: 1/2(-)3/6(+) 4/5(+)/7/8(-)
	Output Power Voltage: 56VDC
	User Port Power: 90W max
Input Power Requirements	AC Input Voltage: 100 to 240 VAC
	AC Input Current: 1A 100-240 VAC
	AC Frequency: 50 to 60 Hz
Dimensions	178.5mm x 80mm x 46mm
Indicators	System Indicator: AC Power
	User Indicator: Channel Power
Connectors	Shielded RJ-45, EIA 568A and 568B
Protection	Over current protection
	Over load protection
	Over voltage protection
	Anti-interference protection
Environmental Conditions	Operating Ambient Temperature:0 to 45°C
	Operating Humidity: Maximum 80%, Non-condensing
	Storage Temperature:-20 to 70°C
	Storage Humidity: Maximum 80%, Non-condensing
Input Power Requirements	IEEE 802.3af (15.4W)
	IEEE 802.3at (30W)
	IEEE802.3bt (95W)