

Single-port 15.4W PoE injector



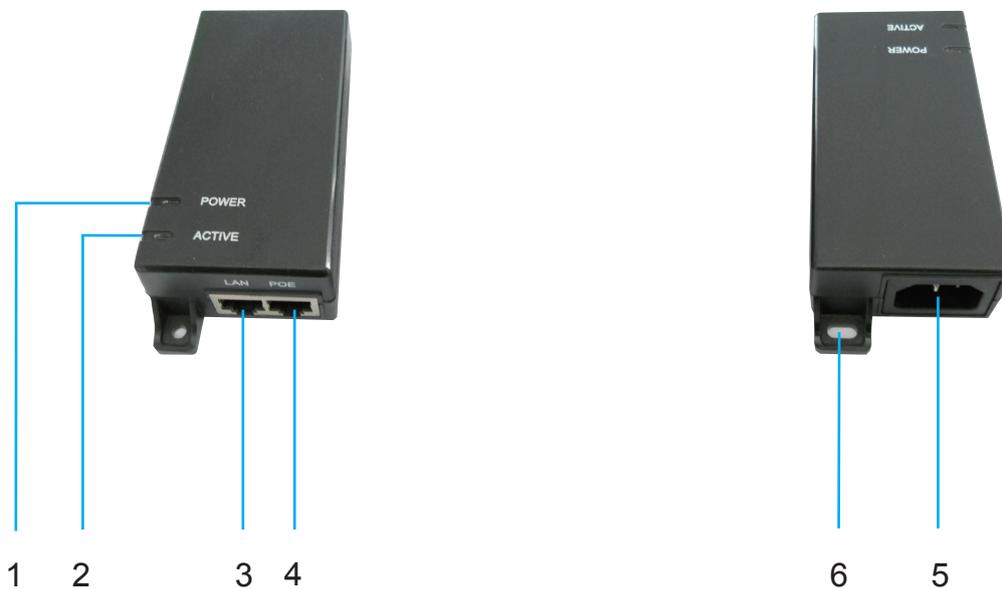
MAXPI15

Introduction

MAXPI15, the single-port PoE injector, and output 15.4W for terminal devices. It supports data 10/100/1000Mbps. It is fullcompliant IEEE 802.3af standard with af chip inside.

MAXPI15 designed for indoors using, with input 100V- 240VAC. It is connected to network equipment by CAT5E cable.The effective working distance is 100 meters.

Support for meeting IEEE802.3af PoE standard terminal devices, such as wireless AP, network camera, Ip phone etc.



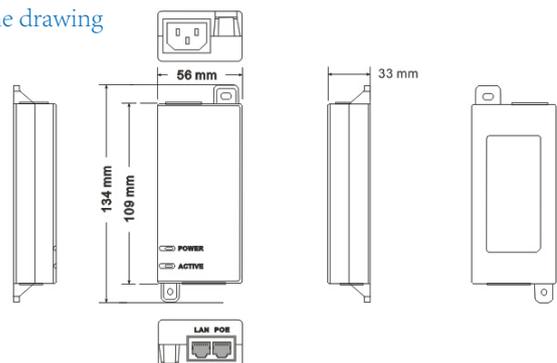
- 1. Power instruction
- 2. load activations instruction
- 3. Date input port

- 4. PoE power input
- 5. AC power input
- 6. Installation holes

Main specification

- Detect terminal devices before power
- Outptu current 320mA
- Pin: 4/5(+),7/8(-)
- Small size, high-power, lower cost.
- Support power for IEEE802.3af terminal equipment

Outline drawing



Specifications

Standard

- IEEE802.3 10Base-T Ethernet
- IEEE802.3u 100Base-Tx Fast Ethernet
- IEEE802.3ab 1000Base-T
- Support IEEE802.3af standard terminal equipment
- RoHS Compliant
- WEEE Compliant, CE/FCC
- FCC Part 15, Class B
- EN 55022 Class B
- MTBF: 100,000 h.@25 °C

Size&Weight

- Size: 134mm*56mm*33mm
- Weight: 150g

LED instructions

- AC power LED: GREEN
- ACTIVE Load LED: GREEN

Working Environment

- Temperature: -5 to 45 °C
- Height: -304.8 meter to 3048 meters
- Humidity: Max to 90%, without Coagulation

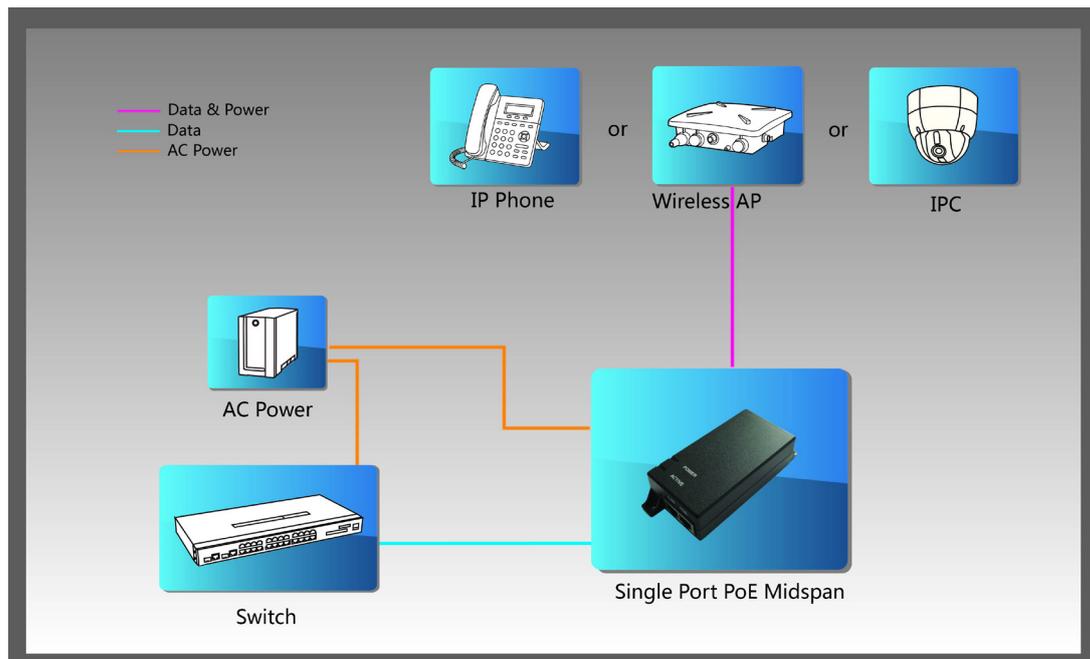
PoE power output

- Ethernet Pin: 4/5(+),7/8(-)
- Data Rate: 10/100/1000Mbps
- Output voltage: 48VDC
- Output current: 320mA
- Input AC voltage: 100-240VAC
- AC input current: 0.8A@100-240VAC
- AC Hz: 50-60Hz

AC Surge Protection

- 1.5KA(8/20us)
- 2.0KV(1.2/50us)

Work functional picture



Order info.: MAXPI15 48VDC/320mA/10/100/1000Mbps/(4/5+,7/8-)

Package MAXPI15
Operation Manual *1
Power cord * 1