



## DESCRIPTION

The PLANET POE-176-95 is a Multi-Gigabit and Ultra PoE injector compliant with the IEEE 802.3bt standard it is capable of delivering up to 95 Watts through a copper RJ45 Ethernet cable.

It allows you to self-power the following devices:

- Autonomous computer of the Thin Client type
- Point of sale (POS) terminal
- LED over IP lighting systems, PoE ceiling tile, PoE LED tape
- PTZ Dome Camera (motorized) or/and night vision
- All-in-One computer (mini PC example: Dynamic display)
- WiFi access point 3 to 6 and multiple frequency bands
- Other network devices that require high performance PoE power

More Product:

- Self-adjusting data transfer speed from 100 Mbps to 10 Gbps
- Consumption indicator 30W 60W 90W+
- Recommended for AX standard WiFi 6 Access Points

Specifications:

- 2 Multi-Gigabit RJ45 ports
  - port N°1 Computer data input 10/100/1000/2500/5000/100000 Mbps
  - Port N°2 Data output + PoE power supply 10/100/1000/2500/5000/100000 Mbps
- 1 AC 100-240V power outlet
- Delivers up to 95 Watts over 4 twisted pair UTP cable
- Backwards Compatibility with IEEE802.3at/af and PD devices
- Automatic detection of PoE devices compliant with IEEE802.3at/af standards
- Remote power supply up to 100m
- Compact dimensions with wall mounting brackets
- External power supply, supplied with 100-240V 54V 130W power adapter
- LED indicators for power and activity (PoE ready/ In-Use)

Note: Always use copper RJ45 cords for your PoE Ethernet links. Other economy cords made with copper/aluminum or other alloys may overheat and can cause ruptures and short circuits, which can lead to fire.

## **TECHNICAL CHARACTERISTICS**

Brand : PLANET

Part number : POE-176-95