# PoE350Q

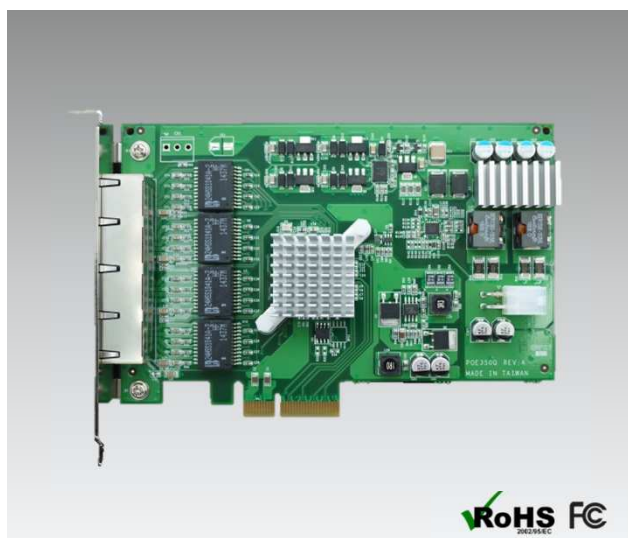**4 PORT 10/100/1000 802.3 AF/AT POE(POWER OVER ETHERNET) ADAPTER**

## Main Features

- Intel® Ethernet Controller i350-AM4
- Four port Power Sourcing Equipment (PSE) supports up to 57V(ADJ), 25.5 Watts max.

- Independent power input to 4266 IC

- Support AT and AF mode ,
  **IEEE 802.3 AF :**
  Support 15.4W/port , 4 port up to 60W
  **IEEE 802.3 AT :**
  Support 25.5W/port , 4 port up to 100W

- Quickly adds four independent Gigabit Ethernet ports through an available PCI Express slot to server or desktop systems.

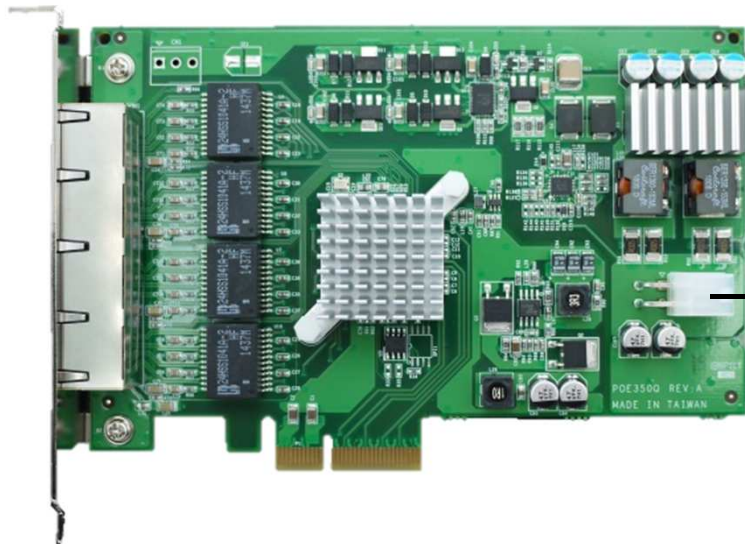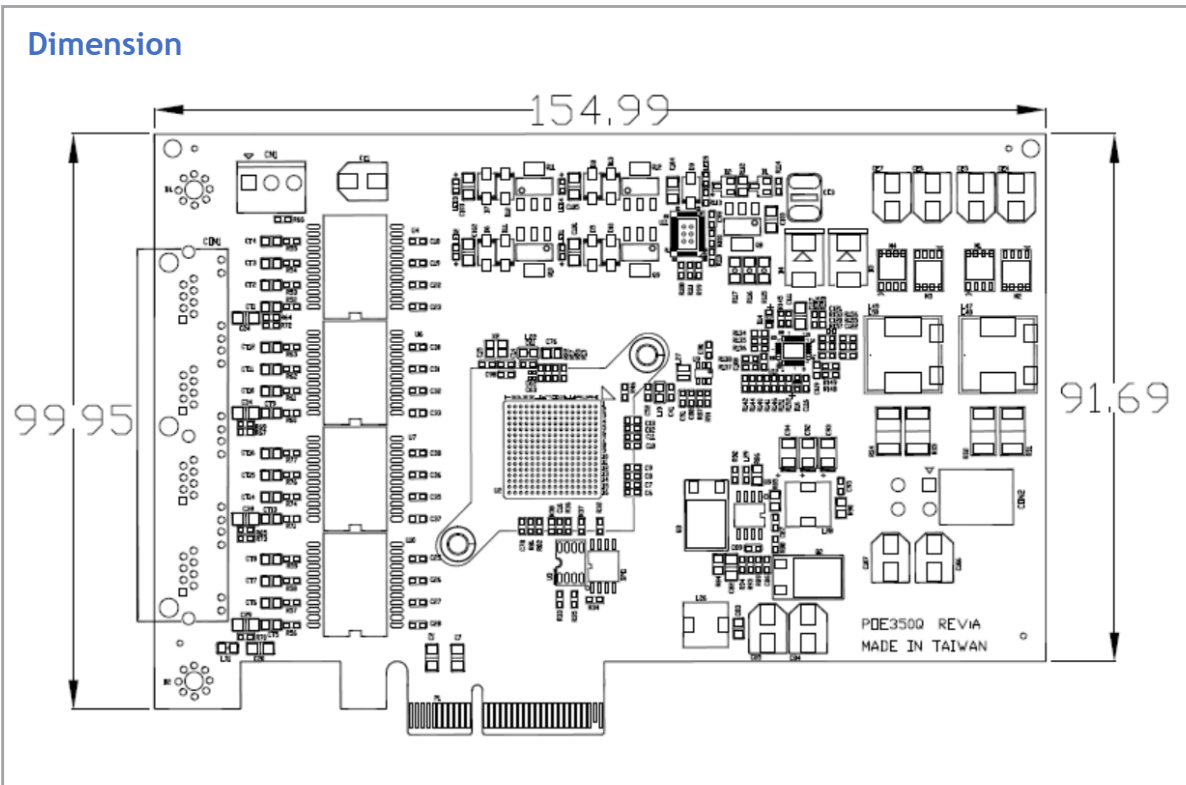- Support IEEE 1588

## Product Overview

The PoE350Q 4-Port PoE NIC lets you add four Gigabit Power over Ethernet ports through a single PCI Express slot. Each port can provide up to 25.5W of power, combining network data and power over a single Ethernet cable for reduced cable clutter and added convenience for remote PoE devices.

The PCI express PoE card supports the IEEE 802.3at standard for Power Sourcing Equipment (PSE), and can deliver up to 48V DC power to compliant Powered Devices (PD). This eliminates the need for a separate power source and data connection for PoE devices such as IP cameras, IP phones or wireless access points.

Suitable for any standard profile PCIe-enabled client, server or workstation, the PoE network card supports features such as Jumbo Frames (up to 9KB).

## Specifications

| | |
|---|---|
| **Chipset** | Intel I350 Gigabit Controller |
| **Bus Interface** | PCI-Express x4 (x8 x16 PCI Express slots) |
| **Whole Duplex** | Compatible Whole Duplex and Half Duplex |
| **Network Interface Type** | RJ-45 Copper *4 |
| **Transmission Speed** | 10/100/1000Mbps |
| **Power Requirement** | 12V~36V power input via 4pin STD ATX power connector (up to 100W at AT mode) |
| **Compatibility** | Complies with IEEE 802.3at, up to 25.5W at 57V per PoE port<br>Complies with IEEE 802.3af, up to 15.4W at 48V per PoE port |
| **Output PoE Power** | Supplies total power up to 100W |
| **Compatible Operating System** | Windows 7 |
| | Windows 8.1 |
| | Windows 10 |
| | Windows Server 2008 R2 |
| | Windows Server 2012 |
| | Windows Server 2012 R2 |
| | Windows Server 2008 |
| | Windows Server 2008 R2 |
| | Windows Server 2016 |
| **Working Temperature** | -10°C-55°C |

**CADMUS**

PoE Accessory

## Dimension



Power input