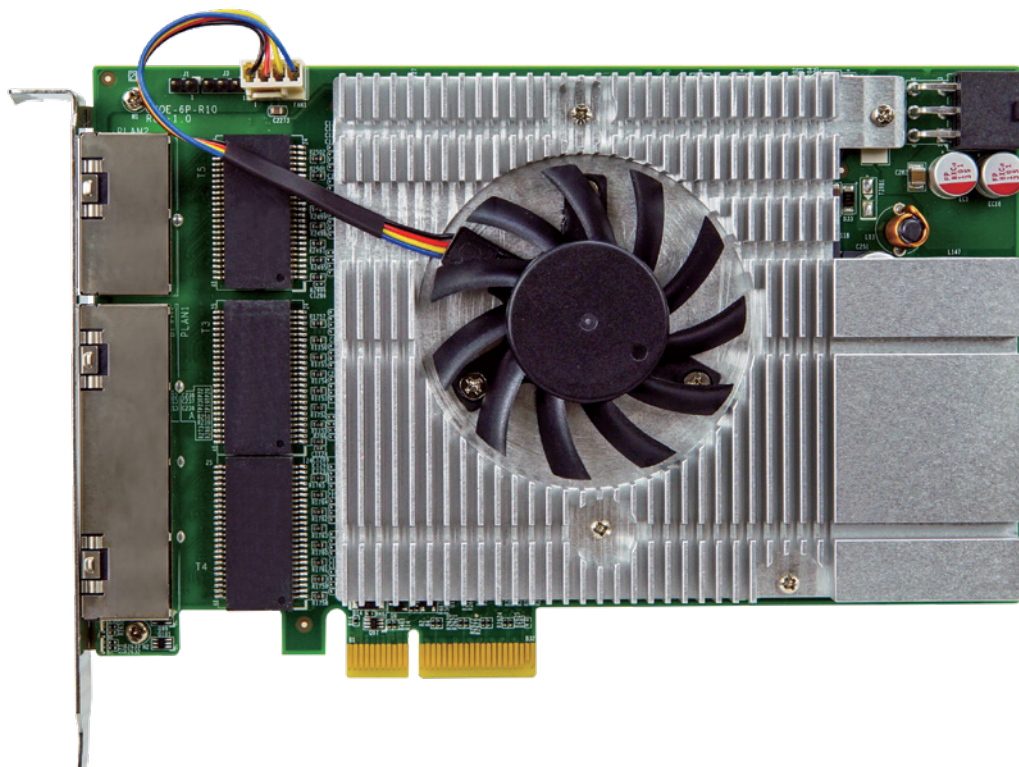


# GPOE-6P

PCI Express Power over Ethernet card, 6-port 1000 Base(T), 802.3at / bt compliant, RoHS



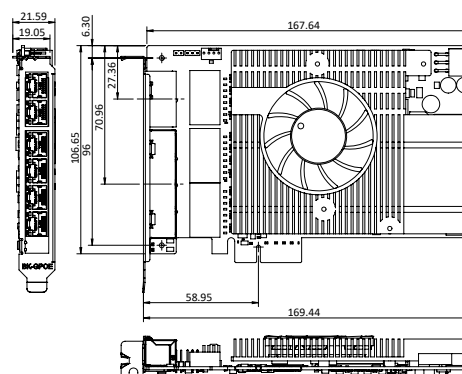
## Features

- Provide six 10/100/1000Base-T(X) PoE (P.S.E.) ports
- Total 180 Watts power budget with maximum 90 Watts per port
- PoE power sourced from 12~24VDC of ATX power
- Each LAN port supports both PoE and non-PoE connections (Auto Detect & Classification)
- Support SW/RDK (IEI GPOE Management Software Tools)
- Compatible with x4, x8 and x16 PCIe slots
- IEEE 802.3at/bt PoE compliant

## Specifications

- ◆ Interface
  - PCI Express® x4
- ◆ Ethernet
  - 6 x Intel® I211AT controller
  - 9kB jumbo frame
- ◆ Fan
  - One fan connector (1x4 pin)
- ◆ Power Input
  - 12~24V DC input
  - 1 x Internal DC input (2x3 pin)
- ◆ PoE Capability
  - IEEE 802.3at with 30W / 52V per port
  - IEEE 802.3bt with 90W / 52V per port
  - (Support for total 180 watts under full load)
- ◆ Software
  - IEI GPOE Management Tools (Windows/Linux)
- ◆ Operating Temperature
  - 0°C ~ 60°C
- ◆ Storage Temperature
  - 10°C ~ 70°C
- ◆ Operating Humidity
  - 5% ~95%, non-condensing
- ◆ Dimensions
  - 169.44 mm x 106.65 mm
- ◆ Weight
  - 286g
- ◆ Safety
  - CE/FCC compliant

## Dimensions (mm)



## Packing List

- 1 x GPOE-6P card with cooler
- 1 x QIG

Part No.	Description
GPOE-6P-R10	PCI Express Power over ethernet card, 6-port 1000 Base(T), 802.3at / bt compliant, RoHS
32102-044900-100-RS	PCIe power cable, 100mm, 20AWG, (A)MOLEX 8981-04M P=5.08*2, (B)TKP:H6657R1-06-B-03 P=4.2, RoHS
63040-010065-710-RS	Power adapter, FSP065-RBBN3, 9NA0657819, Vin:90~264VAC, 65W, DIM:46.3x108.3x30mm, plug=7.5mm, cable=1500mm, Erp (no load 0.15W), Vout: 19VDC, Φ2.1/Φ5.5/lock, CCL, RoHS