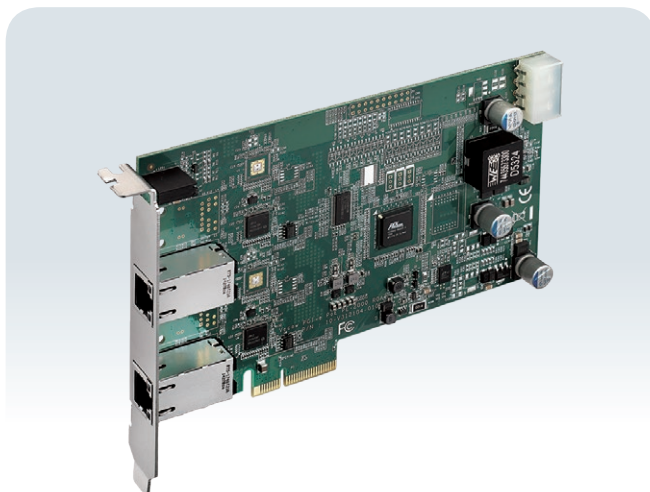


PE-2002

Intel® I210 PCI Express PoE+ Expansion Card, PCI Express x4, 2 Gigabit LAN, IEEE 802.3at compliant



Features

- PCI Express x4 Interface
- 2 Independent Intel® I210 Gigabit LAN
- IEEE 802.3at compliant for PoE+
- IEEE 1588 Precision Time Protocol (PTP)
- Up to 25.5W Power Output at 48V DC per port
- 9.5KB Jumbo Frame, Link Aggregation
- Teaming Functions
- -25°C to 70°C Operating Temperature
- 16 Isolated DIO : 8 DI, 8 DO (Optional)
- Software Programmable PoE Power Switch (Optional)

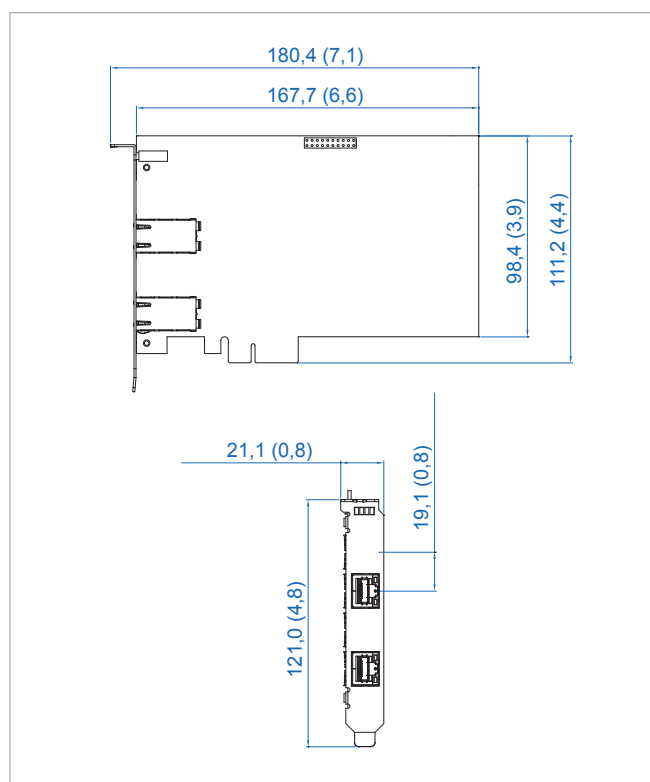


Specifications

Ethernet	
Interface	PCI Express x4
Controller	2 Intel® I210 Gigabit LAN
Data Rate	10/ 100/ 1000 Mbps (Vary by attached Ethernet device)
Jumbo Frame	9.5KB supported
Link Aggregation (LAG)	Present
Connector	8-pin RJ45
PoE Standard	IEEE 802.3at compliant
Power Requirement	
Output	▪ 2 RJ45 PoE Port ▪ Up to 25.5W Power Output at 48V DC per port
Power Connector	1 4-pin 12V Power Connector
DIO	16 Isolated DIO : 8 DI, 8 DO (Optional)
Mechanical	
Dimensions (W x L)	168mm x 121mm (6.6" x 4.8")
Environment	
Operating Temperature	-25°C to 70°C (-13°F to 158°F)
Storage Temperature	-40°C to 85°C (-40°F to 185°F)
EMC	CE, FCC

Dimensions

Unit : mm/ inch



Order Information

PE-2002	Intel® I210 2-CH PCI Express PoE+ Card
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