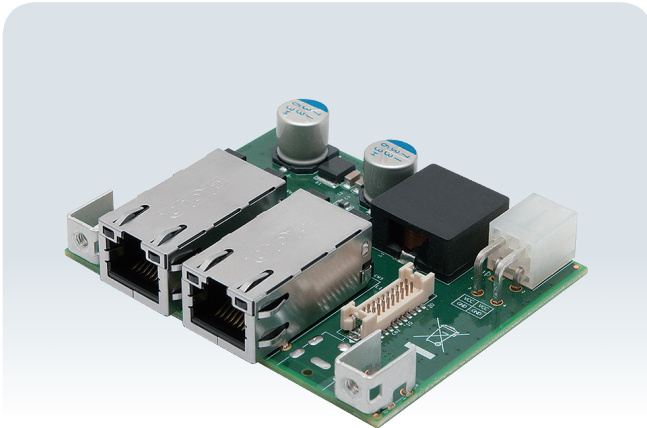


# PMX-100

Mini PCIe 2-port PoE+ GigE Card, -40°C to 85°C



## Features

- 2 GigE LAN ports support IEEE 802.3at PoE+ with 12V to 24V DC Power Input
- -40°C to 85°C Operating Temperature
- 9.5KB Jumbo Frame, Link Aggregation, Teaming Functions
- IEEE 802.3, 802.3u and 802.3ab compliant
- Supports IEEE 802.3x Full Duplex Flow Control
- Supports IEEE 802.1P Layer 2 Priority Encoding
- Supports IEEE 802.1Q VLAN Tagging
- Supports Crossover Detection, Auto Correction, and Auto Negotiation Operation



## Specifications

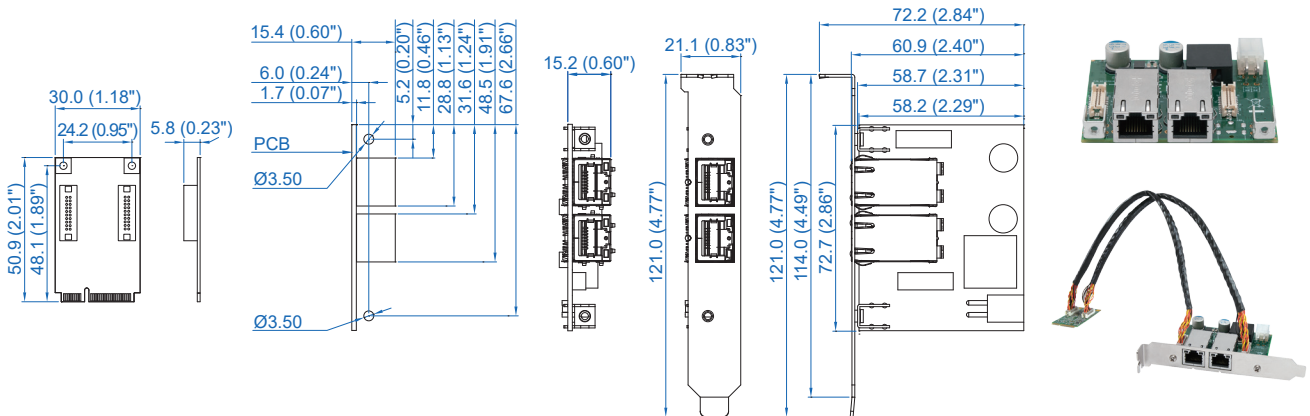
Ethernet	
Interface	PCI Express x1
Controller	Intel® I210 Gigabit LAN
Data Rate	10/100/1000 Mbps
Number of Port	2
Jumbo Frame	9.5KB supported
Link Aggregation (LAG)	Present
Connector	8-pin RJ45
PoE Standard	IEEE 802.3at compliant
Power Requirement	
Input	12V to 24V
Output	Up to 25.5W Power Output at 48V DC per port
Mechanical	
Dimensions (W x L)	Mini Card : 30mm x 51mm Daughter Card : 56mm x 61mm Cable Length : 300mm
Weight	145 g

Environment	
Operating Temperature	-40°C to 85°C (-40°F to 185°F)
Storage Temperature	-40°C to 85°C (-40°F to 185°F)
Humidity	5% to 95% Humidity, non-condensing
Relative Humidity	95% @ 85°C
EMC	CE, FCC
Packing List	
1 PMX-100 PoE GigE Card 1 RJ45 Daughter Card 1 Connection Cable 1 Driver CD 1 Screw Kit 1 Bracket	

## Dimensions

Panel Cut-Out for PMX-100

Unit : mm/ inch



## Order Information

PMX-100	Mini PCIe 2-port PoE+ GigE Card
---------	---------------------------------