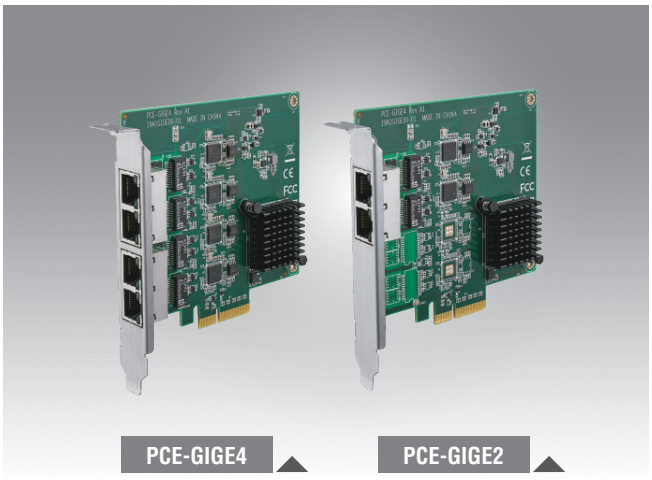
# PCE-GIGE2 (2 ports)
# PCE-GIGE4 (4 ports)

## PCI Express x4, 2/4-Port GbE Expansion Card




## Features

- Intel Ethernet controller i210
- Supports Wake-on-LAN function
- Supports two or four GbE LAN ports
- Supports PXE function
- PCI Express x4 interface
- Supports Microsoft Windows 7/8/10, Windows Server 2008 R2, 2012, 2012 R2, 2016 and Linux operating systems
- Supports jumbo frame

## Introduction

PCE-GIGE4 is a 4-port PCIe x4 expansion card compliant with industrial cameras for machine vision applications. With powerful Intel Ethernet controller i210, PCE-GIGE2/4 can support Wake-on-LAN and PXE functions. PCE-GIGE2/4 is a multi ports GbE expansion card designed for machine vision, factory automation, surveillance or any other applications that require fast and stable data transmission.

## Specifications

| | | |
|---|---|---|
| GIGE | Interface | PCI Express x4 |
| | Connector | 2 x RJ45 LAN ports (PCE-GIGE2-02A1)<br>4 x RJ45 LAN ports (PCE-GIGE4-02A1) |
| | Host Bus | 4-lane Gen 2 PCIe interface, compliant with PCI Express Base Specification, Revision 2.0 |
| | Controller | 4 x Intel i210 Ethernet Controller |
| | Data Transfer Rate | 10/100/1000 Mbps |
| Environment | Operating Temperature | 0 ~ 60 °C |
| | Storage Temperature | -40 ~ 85 °C |
| | Dimensions (L x H) | 118 x 111 mm (4.64" x 4.37") |
| | Certifications | CE/FCC, Class A |

## Ordering Information

| Part Number | Description |
|---|---|
| PCE-GIGE2-02A1 | PCIe x4, 2-port GbE expansion card, memory used |
| PCE-GIGE4-02A1 | PCIe x4, 4-port GbE expansion card, memory used |

## I/O View



PCE-GIGE2-02A1



PCE-GIGE4-02A1



All product specifications are subject to change without notice.

Last updated: 22-Aug-2024