

# 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) 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