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

CEF©

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-GIGE2-00A1) 4 x RJ45 LAN ports (PCE-GIGE4-00A1)
	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

Ordering Information

Part Number	Description
PCE-GIGE2-00A1	PCle x4, 2-port GbE expansion card
PCE-GIGE4-00A1	PCle x4, 4-port GbE expansion card

I/O View





PCE-GIGE2-00A1

PCE-GIGE4-00A1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Advantech:

PCE-GIGE4-00A1 PCE-GIGE2-00A1