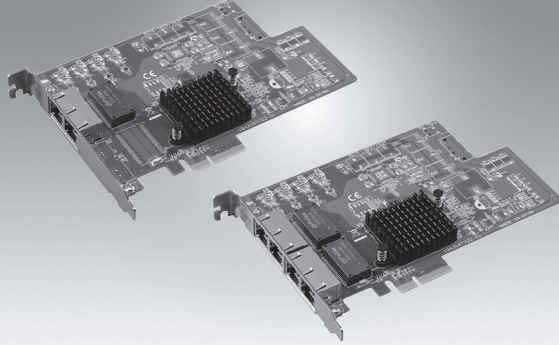


PCIE-1672L PCIE-1674L

2-port PCIe GigE Vision Frame Grabber

4-port PCIe GigE Vision Frame Grabber

NEW



PCIE-1672L

PCIE-1674L



Features

- Intel® server-grade GbE Mac Controller
- PCI Express® x4 compliant

Introduction

PCIE-1674L / PCIE-1672L is PCI express Network Interface Card which supports 4/2 independent 10/100/1000BaseT(X) compliant Ethernet ports. The PCIE-1674L / PCIE-1672L is ideally designed for scientific research instrumentations, Medical Research Instrumentations, Machine Vision System, which can also benefit from a scalable Gigabit backbone construction.

Specifications

Ethernet Communications

- **Speed** 10/100/1000 Mbps
- **No. of Ports** 4/2 Gigabit Ethernet Media Access Control (MAC) and physical layer (PHY) ports
- **Port Connector** 8-pin RJ45
- **Bus Interface** PCI Express® x4 compliant

Protection

- **ESD** 8KV (air), 4KV (contact)
- **EFT** 2 KV
- **Surge Protection** 1 KV

Power Requirements

- **Input Voltage** 12 V_{DC} direct from PCIe slot
- **Overload Current Protection** Present

Environment

- **Operating Temperature** 0 ~ 50°C (32 ~ 122°F)
- **Storage Temperature** -20 ~ 80°C (-4 ~ 176°F)
- **Operating Humidity** 5 ~ 95% RH

Mechanics

- **Dimensions (W x D)** 185 x 110 mm (7.3" x 3.9")

Certification

- **Patent** <http://www.advantech.com/legal/patent>

Ordering Information

- **PCIE-1672L-AE** 2-port PCIe GigE Vision Frame Grabber
- **PCIE-1674L-AE** 4-port PCIe GigE Vision Frame Grabber