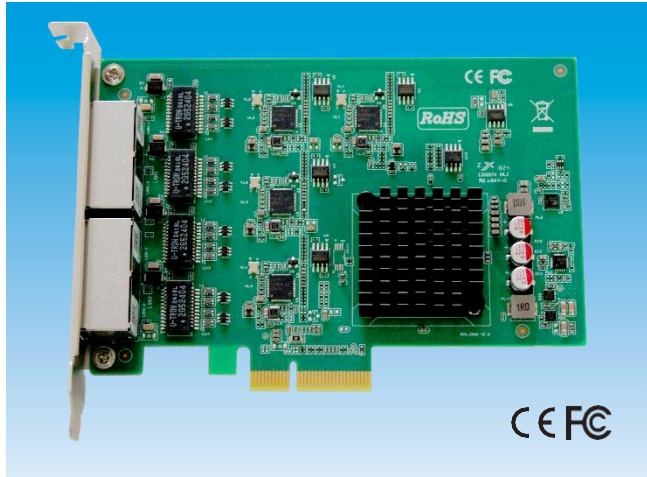


C110-320 Series

4-Channel PCI Express GigE Vision Frame Grabber



Features

- Adopt a PCIe bus interface design
- Based on Intel i226 network controllers
- Supports 10/100/1000M/2.5G speeds, full-duplex/half-duplex adaptive
- Data transfer is more efficient, and space occupancy is smaller
- Operating temperature range from 0°C to +70°C, supports image capture without frame loss in extreme environments
- Supports Windows 7/8/10, Linux systems

Introduction

Gigabit speed

Based on Intel i226 network controllers, supporting 10/100/1000M/2.5G speeds, full-duplex/half-duplex intelligent detection and adaptive, with a maximum transmission rate of 2.5Gb/s, it is an ideal choice for implementing gigabit networking and enhancing network performance.

PCI-E interface

Supports the new generation of PCI Express interface, enabling more efficient data transfer with a small footprint, fully compatible with PCI-E (16x/8x/4x).

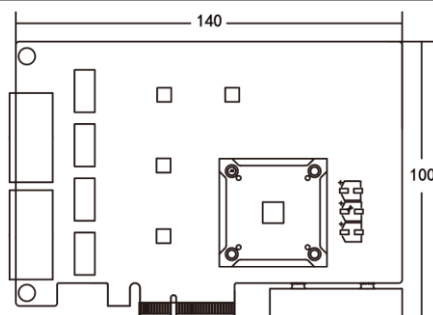
Easy installation, strong compatibility

Easy to use, just plug it into a PCIe slot and install the appropriate driver to use. Compatible with mainstream operating systems, such as Windows 7/8/10 and Linux systems.

Specifications

Attribute	C110-300 series
Specifications	PCI Express x4
Ethernet interface	4 x 10/100/1000M/2.5G bps RJ45 network interfaces Full-duplex, half-duplex adaptive
Chip	Intel i225 / i226
Protocol standard	Compatible with IEEE 802.1P/ 802.1Q/802.3 10Base-T/802.3u 100Base-TX/802.3ab 1000Base-T
Compatible slot	PCI-E 16x/8x/4x (PCIe x2/x1 support requires rear connector opening)
Network environment	2.5G and below networks
Indicator light	ACT: The indicator blinks, indicating data transmission/reception on this port; LINK: The indicator remains constantly on when the link is normal
Runtime environment	Operating temperature: 0°C ~ +70°C Storage temperature: -40°C ~ +70°C Humidity: 5% to 90% relative humidity, non-condensing
System supports	Windows 7/8/10, Linux
Product size	140 mm x 100 mm

Dimension



Order Information

Model	Describe
C110-300	4-port Ethernet card, Intel i225, 2.5 Gb/s per port, PCIe 2.0 x4
C110-320	4-port Ethernet card, Intel i225, 2.5 Gb/s per port, PCIe 2.0 x4

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