

BASLER - GIGE PCI EXPRESS FRAME GRABBER CARDS

A- & V- series

2200000344
microEnable IV AQ4-GE



- Professional GigE Vision solution
- Power over GigabitEthernet
- Versatile application and industry usage
- up to 4 x GigE vision cameras

Product description

GigE frame grabbers from Basler focus on fast image acquisition with up to 4 x GigE Vision cameras, including models for "Power over", all offering DMA900 technology and Machine Vision SDK - professional access to GEV standard. Even when in multi-device mode you will still have the lowest CPU load, with ease of use configuration software. DMA900 technology providing up to 900 MB/s with PCIe data bandwidth, broad support of third-party software interfaces and industrial and stable multi-camera support providing fast image processing in almost any machine vision application.

Specifications

| | |
|------------------------------|-----------------------------|
| Camera interface | GigE |
| Connector | RJ45 |
| Dimensions | 167.64mm (L) x 111.15mm (H) |
| FPGA | No |
| Memory | 256 MByte DDR-RAM |
| Number Of Ports | 4 |
| Operating temperature | 0°C ... +40°C |
| PC Bus Interface | PCI Express x4 |
| Storage temperature | -50°C ... +80°C |