

BASLER - COAXPRESS 1.0/1.1 PCI EXPRESS FRAME GRABBER CARDS

A- & V-Series

2200000357
microEnable 5 marathon VCX-QP



- Power over CoaXpress
- DMA 1800 - up to 1800 MB/s, DMA3600 - up to 3.6 GB/s
- High performance image processing and acquisition
- Industrial multi-device, multi-camera support

Product description

Basler's CoaXpress frame grabbers focus on high-speed image processing and acquisition with up to 1, 2 or 4 x CoaXpress cameras. All frame grabbers offer DMA1800 or DMA3600 technology and up to 1800 MB/s or 3.6 GB/s respectively.

Providing a seamless interface between camera(s) and computer these CoaXpress frame grabbers support the fastest CoaXpress cameras with easy-to-use configuration software and the highest performance in image acquisition. Including broad support of third party software interfaces and Power over CoaXpress.

Specifications

| | |
|------------------------------|-----------------------------|
| Camera interface | CoaXpress 1.0/1.1 |
| Connector | DIN 1.0/2.3 |
| Dimensions | 167.64mm (L) x 111.15mm (H) |
| FPGA | Yes |
| Memory | 2 GByte DDR3-RAM |
| Number Of Ports | 4 |
| Operating temperature | 0°C ... +85°C |
| PC Bus Interface | PCI Express x4 |
| Storage temperature | -50°C ... +80°C |