

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.

TECHNICAL DATA

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