

# 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

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