

## BASLER - CAMERALINK 2.0/HS PCI EXPRESS FRAME GRABBER CARDS

### A- & V- series

108094  
microEnable 5 marathon deepVCL



- Support of Area and Line Scan cameras
- DMA1800 / up to 1800 MB/s or DMA3600 / up to 3.6 GB/s
- PoCL SafePower
- DeepVCL model includes onboard image preprocessing functions

### PRODUCT DESCRIPTION

Balser Cameralink frame grabbers focus on high-speed and complex image processing and acquisition, with up to 2 x cameralink HS cameras for compatible versions or all cameralink compliant cameras for cameralink 2.0 versions. Offering DMA1800 or DMA3600 technology depending on selected model.

Optical connections for AF2/VF2 models give powerful access to special machine vision applications.

With the advantage of color pre-processing VD8 and AD8 -PoCL models, giving ultimate access to advanced machine vision color applications.

The deepVCL model provides high speed image processing solution for Deep Learning applications by VisualApplets.

### SPECIFICATIONS

Camera interface	Cameralink 2.0
Connector	SDR26
Dimensions	167.64mm (L) x 111.15mm (H)
FPGA	Yes
Memory	2 GByte DDR3-RAM
Number Of Ports	2
Operating temperature	0°C ... +85°C
PC Bus Interface	PCI Express x4
Storage temperature	-50°C ... +80°C