



FireBird Frame Grabbers

Fast and reliable CoaXPress and Camera Link interface cards

FireBird **CoaXPress** and **Camera Link frame grabbers** offer robust and fast acquisition of image data from high-speed cameras. They are GenICam compliant, support GPU processing and work without CPU use.

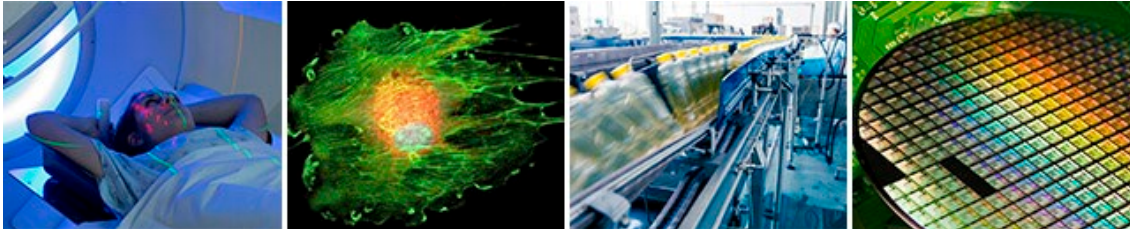
Contact us for your first sample today!

ORDER TODAY - SHIP TOMORROW



FireBird Features

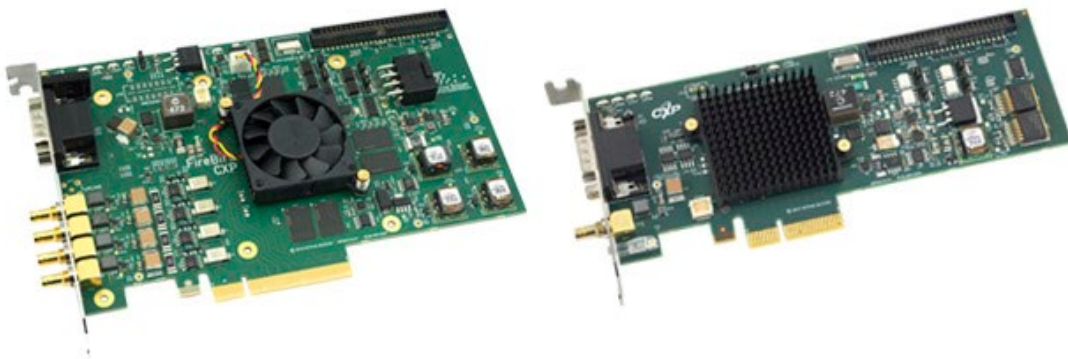
- High-speed, real-time acquisition (**ActiveDMA** technology)
- **No CPU** overhead
- Comprehensive I/O
- Fully **GenICam** compliant (GenTL Producer)
- Variety of form factors available
- Windows, Linux and QNX supported
- **GPU Processing** supported (NVIDIA GPUDirect for Video, AMD DirectGMA)



CoaXPress Frame Grabbers



- Quad, Dual and Single CXP boards available
- **CXP-12** products (max **12.5 Gbps** per link)
- Support for CoaXPress v2.1
- CXP-6 products (max 6.25 Gbps per link)
- PoCXP (Power over CoaXPress)



Camera Link Frame Grabbers



- Base, Medium, Full and 80-bit configuration
- **Dual 80-bit** frame grabber available
- Support for Camera Link v2.1
- Embedded formats available e.g. cPCI Serial
- PoCL (Power over Camera Link)




Software Support



FireBird cards are supported by Active Silicon's software development kit, **ActiveSDK**. Camera and frame grabber control is delivered by our **ActiveCapture** front-end software.

Active Silicon is a leading manufacturer of imaging products, embedded systems and custom solutions. If you would like to stay informed of upcoming events, products and news in general, then please follow us on one of our social media channels below.



Contact us 

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