



See the possibilities

Software recommendations for JAI CoaXPress cameras

The CoaXPress (CXP) standard was released in December 2010 to provide a high speed interface between cameras and frame grabbers supporting long cable lengths. JAI provides several different camera models equipped with high performance CXP interfaces. These models are not currently compatible with the standard eBUS SDK for JAI software offered with JAI's GigE Vision and USB3 Vision models for camera control and application development.

JAI recommends that customers using CXP-based cameras check first with their selected frame grabber manufacturer regarding the use of the camera control software and other tools typically provided to support each specific frame grabber.

JAI's CXP models are all GenICam-compliant enabling the use of standards-based control commands and offering compatibility with most third-party software development packages intended for machine vision applications.

For simple testing and GUI-enabled control of CoaXPress cameras, JAI still makes available on its website several legacy versions of the JAI SDK and Control Tool software. Links to this software can be found on the JAI Software page at <https://www.jai.com/support-software/jai-software>

IMPORTANT NOTE: As of April 1, 2020 the JAI SDK and Control Tool is no longer supported by JAI. While we consider the legacy software to be in good working order, if any bugs are found, they will not be fixed -- REGARDLESS OF THEIR CRITICALITY!

Be advised that due to its unsupported status, we cannot guarantee that the JAI SDK and Control Tool software will work with all cameras, nor can we guarantee it to work with future upgrades of operating systems or camera firmware. ***Using it for development of production systems is not advised and is done at your own risk.***

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