

Summary

The **XRM2-CLINK-ADV** is an I/O Module which provides an industry standard CameraLink interface and dual JPEG2000 compression/decompression devices.

It provides the user with the ability to implement computationally-intensive applications such as frame grabbers, digital video communications and image processing systems in the FPGA when using a compatible camera. The XRM can run as a Dual Base, Full/medium Camera Link.

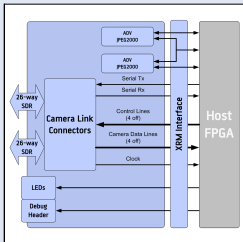
Features

Applications

- Video Frame Grabber
- Image Processing
- Video Communications

Front I/O:

Full CameraLink Interface or Dual Base Interface





Specification

Product Name	XRM2-CLINK-ADV
Front I/O	1 or 2 Channel Cameralink:
Special Features	Dual JPEG2000 compression/decompression devices.
Software	Example UCF, HDL files and Application software are provided with the board.
Environmental	Temperature: Air cooled option (AC0): Operating Temperature 0° to +55°C EMC: FCC 47CFR Part 2 EN55022 Equipment Class B RoHS Compliance: All standard products are RoHS compliant. Please contact Alpha Data Sales for details of Tin/Lead build options.

Ordering Code

XRM2-CLINK-ADV

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