



Applications

- Camera Link I/O Interface
- Video Frame Grabber
- Image Processing
- Video Communications

Summary

The **XRM2-CLINK-GIGE** is an I/O Module which provides an industry standard CameraLink interface and a 10/100M or 1Gig Ethernet port.

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.

Deliverables

XRM2-CLINK-GIGE Board
 One Year Warranty
 One Year Technical Support

Board Features

- 10M/100M/1G Ethernet Phy

Board Format

Alpha Data XRM2 I/O Module

Input/Output Interfaces

1x Base Cameralink Interface

1x 10M/100M/1G Ethernet port

1x Simple RS232 Interface



Support

Example UCF, HDL files and Application software are provided with the board.

Environmental Specification**Temperature Ranges**

Cooling Option	Operating Temperatures		Storage Temperatures	
	Min	Max	Min	Max
AC0	0°C	55°C	-40°C	85°C

Operating Humidity : Up to 95% (non-condensing)

EMC Standards

FCC 47CFR Part 2

EN55022:2010 Equipment ClassB

Ordering Information**Order Code: XRM2-CLINK-GIGE**

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