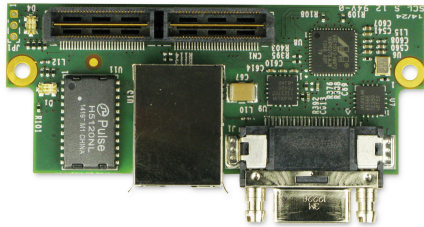


AD01288



Applications

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

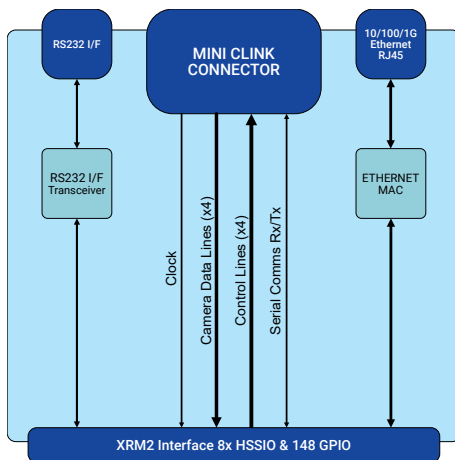
Board Features

- 10M/100M/1G Ethernet Phy

Summary

The **XRM2-CLINK-R-GIGE** is an XRM2 I/O Module which provides an industry standard CameraLink interface and an RGMII interface to 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-R-GIGE Board
One Year Warranty
One Year Technical Support

Board Format

Alpha Data XRM2 I/O Module

Input/Output Interfaces

Camera Link Input

Base Cameralink Interface

Ethernet Interface

10M/100M/1G Ethernet port

Serial I/O

Simple RS232 Interface

Environmental Specification

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-R-GIGE