
Summary

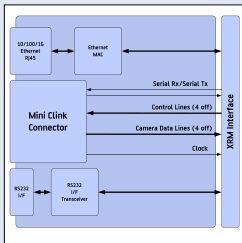
The **XRM-CLINK-GIGE** is an I/O Module which provides an industry standard CameraLink interface and a 10/100M or 1Gig Ethernet port. It provides the user with the ability to implement computationally-intensive applications such as frame grabbers, digital video communications and image processing systems in the FPGA when using a compatible camera.

Features
Applications:

- Video Frame Grabber
- Image Processing
- Video Communications

Front Connector I/O:

- Base CameraLink Interface
- 10M/100M/1G Ethernet port
- Simple RS232 Interface





Specification

Product Name	XRM-CLINK-GIGE
Front I/O	CameraLink: - Base CameraLink Interface connector=SDR 10M/100M/1G Ethernet: - 10M/100M/1G Ethernet port schannels=1 connector=RJ45 RS232: - Simple RS232 Interface schannels=1 connector=PCBHeader
XRM2	The XRM-CLINK-GIGE is also available for XRM2 based FPGA products.
Software	Example UCF, HDL files and Application software are provided with the board.
Environmental	Temperature: Operating Temperature 0° to +55°C EMC: FCC 47CFR Part 2 EN55022 Equipment Class B

Ordering Codes

XRM(xver)-CLINK-GIGE		
XRM Version	xver	blank=Original XRM (FPGA products up to Virtex-5), 2=XRM Version 2 (FPGA products Virtex-6 and later)

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